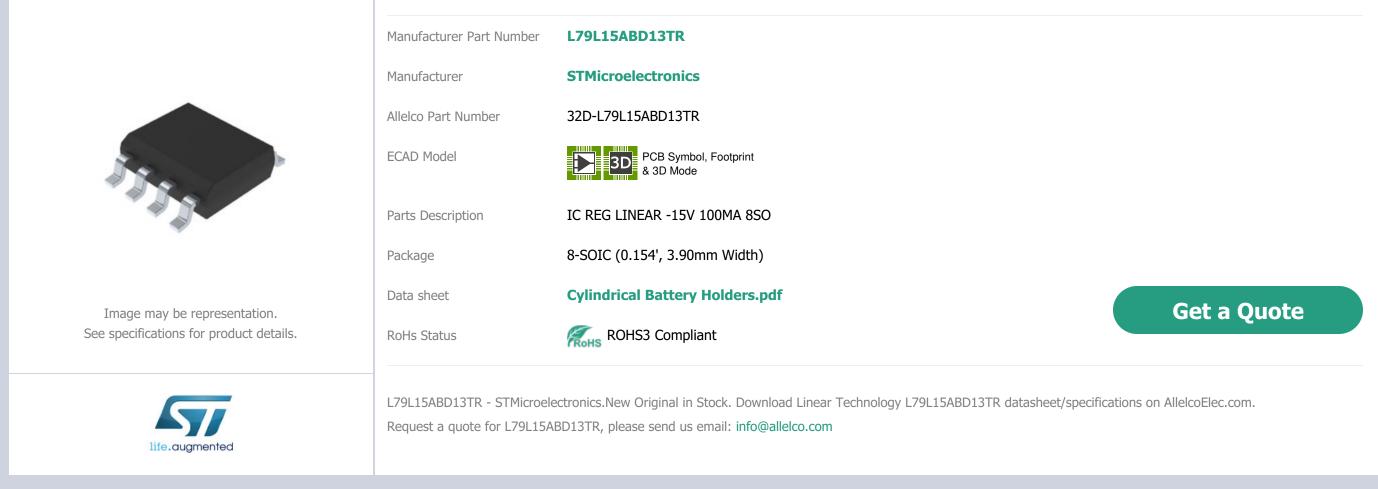


L79L15ABD13TR



Specifications

L79L15ABD13TR Tech Specifications

L79L15ABD13TR - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Output Type	Fixed
Voltage Dropout (Max)	-	Output Configuration	Negative
Voltage - Output (Min/Fixed)	-15V	Operating Temperature	-40°C ~ 125°C
Voltage - Output (Max)	-	Number of Regulators	1
Voltage - Input (Max)	-35V	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Current - Supply (Max)	6.5 mA
Series	-	Current - Quiescent (Iq)	6 mA
Protection Features	Over Temperature, Short Circuit	Current - Output	100mA
Package / Case	8-SOIC (0.154', 3.90mm Width)	Control Features	-
Package	Tape & Reel (TR)	Base Product Number	L79L15
PSRR	39dB (120Hz)		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics L79L15ABD13TR

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HaundcarunSixococtores <td>Product Attribute</td> <td>555</td> <td>5333</td> <td></td> <td>555</td>	Product Attribute	555	5333		555
Package / Case950E (0.154, 3.90m Wath)950E (0.154, 3.90m Wath)1D-20AA950E (0.154, 3.90m Wath)Current - Guppet65 nA5.5 nA6.5 nA5.8 nACurrent - Guppet10bnA10bnA10bnA10bnACurrent - Guppet0nA6 nA6 nA6 nASPSR0nF Torgenstur, Shor Chait0nF Torgenstur, Shor Chait0nF Torgenstur, Shor Chait0nF Torgenstur, Shor ChaitProtection Fastures0nF Torgenstur, Shor Chait0nF Torgenstur, Shor Chait0nF Torgenstur, Shor Chait0nF Torgenstur, Shor ChaitProtection Fastures0nF Torgenstur, Shor Chait0nF Torgenstur, Shor Chait0nF Torgenstur, Shor Chait0nF Torgenstur, Shor ChaitProtection Fastures0nF Torgenstur, Shor Chait0nF Torgenstur, Shor Chait0nF Torgenstur, Shor Chait0nF Torgenstur, Shor ChaitProtection Fastures0nF Torgenstur, Shor Chait0nF Torgenstur, Shor Chait0nF Torgenstur, Shor Chait0nF Torgenstur, Shor ChaitProtection Fastures0nF Torgenstur, Shor Chait0nF Torgenstur, Shor Chait0nF Torgenstur, Shor Chait0nF Torgenstur, Shor ChaitVoltage Dropout (Max)-3N-3N-3N-3N-3N0nF Torgenstur, Shor ChaitNotage Dropout (Max)-3N-3N-3N-3N-3NSouge Inter (Max)-3N-3N-3N-3NNotage Dropout (Max)-3N-3N-3N-3NSouge Inter (Max)-3NSuffee MaxitSuffee MaxitSuffee MaxitSouge Inter (Max)-3NSuffee Maxit <t< td=""><td>Part Number</td><td>L79L15ABD13TR</td><td>L79L12ACD</td><td>L79L15ACUTR</td><td>L79L15ACD13TR</td></t<>	Part Number	L79L15ABD13TR	L79L12ACD	L79L15ACUTR	L79L15ACD13TR
Arran - Supply (Max)Si ASi ASi ASi ASi ASi AArran - OurgetIohaIohaIohaIohaIohaIohaCurren - Quiscont (JoAAAAAPSRASi B (Zipi)ASi B (Zipi)Si B (Zipi)Si B (Zipi)Potection FeatureNer Imperatore, Stot CruitOre Timperatore, Stot Cruit <td>Manufacturer</td> <td>STMicroelectronics</td> <td>STMicroelectronics</td> <td>STMicroelectronics</td> <td>STMicroelectronics</td>	Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Current-OutputDomADomADomADomACurrent-Quiscont (1)6mA6mA6mA6mAPRBRSub (204)Aufi (204)Sub (204)Sub (204)Protection FeaturesOur Tempentang Stort GradtOur Tempentang Stort GradtSub (204)Protection FeaturesOur Tempentang Stort GradtOur Tempentang Stort GradtOur Tempentang Stort GradtProtection FeaturesInstanceSub (204)Our Tempentang Stort GradtOur Tempentang Stort GradtProtection FeaturesOur Tempentang Stort GradtOur Tempentang Stort GradtOur Tempentang Stort GradtOur Tempentang Stort GradtProtection FeaturesInstanceSub (204)Stort Tempentang Stort GradtOur Tempentang Stort GradtOur Tempentang Stort GradtProtection FeaturesInstanceSub (204)Stort Tempentang Stort GradtStort Tempentang Stort GradtStort Tempentang Stort GradtVoltage Derposed (Max)Sub (Stort GradtStort Stort	Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	ТО-243АА	8-SOIC (0.154', 3.90mm Width)
Current-Opleacent (Tay)EnA <td>Current - Supply (Max)</td> <td>6.5 mA</td> <td>6.5 mA</td> <td>6.5 mA</td> <td>6.5 mA</td>	Current - Supply (Max)	6.5 mA	6.5 mA	6.5 mA	6.5 mA
PSRDef (20H2)Add (20H2)Ded (20H2)Ded (20H2)Ded (20H2)Protection FeaturesOver Temperatures, Short CircuitOver Temperatures, Short CircuitOver Temperatures, Short CircuitDed (20H2)Base Product NumberUplasDelasDelasDelasDelasDelasOutproconfigurationMagabaDegatoresDelasDelasDelasDelasVoltage - Input (Max)AgabaDelasDelasDelasDelasDelasDelasVoltage - Input (Max)DelasDelasDelasDelasDelasDelasDelasVoltage Dropout (Max)DelasDelasDelasDelasDelasDelasDelasDelasVoltage Dropout (Max)DelasDelasDelasDelasDelasDelasDelasDelasDelasVoltage Dropout (Max)DelasDelasDelasDelasDelasDelasDelasDelasDelasDelasDelasDelasDelasVoltage Dropout (Max)DelasDel	Current - Output	100mA	100mA	100mA	100mA
Protection FeaturesOrder Temperature, Short CircuitOver Temperature, Short CircuitOver Temperature, Short CircuitOver Temperature, Short CircuitBase Product Number129.15129.15129.15129.15Output ConfigurationRepativeNegativeNegativeNegativeVoltage - Input (Max)-3y-357-357-357Voltage Dropout (Max)-0-300-300-300Voltage Dropout (Max)-0-0-300-300Voltage Dropout (Max)-0-0-0-0Voltage Dropout (Max)Suffice MountSuffice MountSuffice MountSuffice MountVoltage Dropout (Max)Food Control-0-0-0-0Processor-0-0-0-0-0-0Voltage Dropout (Max)Food Control-0-0-0-0Processor-0Food Control-0-0-0-0Pr	Current - Quiescent (Iq)	6 mA	6 mA	6 mA	6 mA
Base Product NumberFinal NameFinal NameFinal NameOutput ConfigurationNegativeNegativeNegativeNegativeOutput ConfigurationSaySaySaySaySayVoltage Input (Max)SaySaySaySaySayOutput ConfigurationSaySaySaySaySayVoltage Dopold (Max)SaySaySaySaySayOutput ConfigurationSaySaySaySaySaySeriesSaySaySaySaySaySayOutput Provide ParkageSaySaySaySaySaySpecifier ParkageSaySaySaySaySayOutput TypeSaySaySaySaySaySayOutput GendentSaySaySaySaySaySayOutput GendentSaySaySaySaySaySayOutput GendentSaySaySaySaySaySayOutput GendentSaySaySaySaySaySayOutput GendentSaySaySaySaySaySayOutput GendentSaySaySaySaySaySayOutput GendentSaySaySaySaySaySayOutput GendentSaySaySaySaySaySayOutput GendentSaySaySaySaySaySayOutput Genden	PSRR	39dB (120Hz)	42dB (120Hz)	39dB (120Hz)	39dB (120Hz)
Odpot ConfigurationNameNameNameOdpot ConfigurationSpationNegativeNegativeVoltage Input (Max)-5%-5%-5%-3%Voltage Oropot (Max)Voltage Oropot (Max)<	Protection Features	Over Temperature, Short Circuit			
Votage - tnput (Max)-3V-3SV-3SVVotage - tnput (Max)-3SV-3SV-3SVVotage Dropout (Max)SeriesControl FeaturesMunting TypeSuface MountSufface MountSufface MountSufface MountSopplier Device PackageSourceSourceSourceSourcePackageTage Reel (TR)TubeTubeTube Reel (TR)SourceOutput TypeFixedFixedFixedFixedFixedOutput TypeFixedSourceSourceSourceSourceNumber of Regulators1SourceSourceSourceSourceVotage - duptut (Max)SourceSourceSourceSourceSourceNumber of RegulatorsSource	Base Product Number	L79L15	L79L12	L79L15	L79L15
Note of the second se	Output Configuration	Negative	Negative	Negative	Negative
SeriesSeriesContro FeaturesMounting TypeSurface MountSurface MountSurface MountSurface MountSurface MountSupplier Device Package8-501CPackageTage & Real (TR)TubeTage & Real (TR)Tage & Real (TR)Tage & Real (TR)Output TypeOperating TemperatureVoltage - Output (Max)Output (Max)	Voltage - Input (Max)	-35V	-35V	-35V	-35V
Control FeaturesImage: Control Featur	Voltage Dropout (Max)	-	-	-	-
Mounting TypeSurface MountSurface MountSurface MountSurface MountSurface MountSuppler Device Package8-SOIC8-SOICSOT-89-38-SOICPackageTape & Red (TR)TubeTape & Red (TR)Tape & Red (TR)Output TypeFixedFixedFixedFixedOperating Temperature40°C + 125°C0°C + 125°C0°C + 125°CNumber of Regulators1111Otoge - Output (Max)	Series	-	-	-	-
Supplier Device PackageSoftSoftSoftSoftSoftFackageTape & Red (TR)TubTape & Red (TR)Tape & Red (TR)Tape & Red (TR)Output TypeFixedFixedFixedFixedFixedFixedOperating Temperature10° < 125°C	Control Features	-	-	-	-
PackageTape & Red (TR)TubeTape & Red (TR)Tape & Red (TR)Output TypeFixedFixedFixedFixedFixedOperating TemperatureA ⁰ C ~ 125°CO ^C ~ 125°CO ^C ~ 125°CO ^C ~ 125°CNumber of Regulators11AAAO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CNumber of Regulators1A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°CA ^C ~ 125°CA ^C ~ 125°CO tage - Output (Max)A ^C ~ 125°C <t< td=""><td>Mounting Type</td><td>Surface Mount</td><td>Surface Mount</td><td>Surface Mount</td><td>Surface Mount</td></t<>	Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output TypeFixedFixedFixedFixedFixedOperating Temperature-40°C + 25°C0°C + 12°C0°C + 12°C0°C + 12°C0°C + 12°CNumber of Regulators111111Voltage - Output (Max)	Supplier Device Package	8-SOIC	8-SOIC	SOT-89-3	8-SOIC
Operating Temperature -40°C ~ 125°C 0°C ~ 125°C 0°C ~ 125°C 0°C ~ 125°C Number of Regulators 1 1 1 1 1 Voltage - Output (Max) - - - - - - -	Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Number of Regulators 1 1 1 Voltage - Output (Max) -	Output Type	Fixed	Fixed	Fixed	Fixed
Voltage - Output (Max) - - - - - -	Operating Temperature	-40°C ~ 125°C	0°C ~ 125°C	0°C ~ 125°C	0°C ~ 125°C
	Number of Regulators	1	1	1	1
Voltage - Output (Min/Fixed) -15V -15V -15V	Voltage - Output (Max)	-	-	-	-
	Voltage - Output (Min/Fixed)	-15V	-12V	-15V	-15V

L79L15ABD13TR Datasheet PDF

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Datasheets



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Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
- > Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference				
Region	Country	Logistic Time(Day)		
America	United States	5		
	Brazil	7		
Europe	Germany	5		
	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Oceania	New Zealand	7		
Acia	India	6		
Asia	Japan	7		
Middle East	Israel	6		

DIL & reuex Shipment Charges R	lerence
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Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

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