

Image may be representation.
See specifications for product details.



SFT1341-C-TL-E

Manufacturer Part Number	SFT1341-C-TL-E
Manufacturer	onsemi
Allelco Part Number	32D-SFT1341-C-TL-E
ECAD Model	Request Free CAD Models
Parts Description	MOSFET P-CH 40V 10A DPAK/TP-FA
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Data sheet	SFT1341-C-TL-E.pdf

Get a Quote

SFT1341-C-TL-E - onsemi.New Original in Stock. Download Linear Technology SFT1341-C-TL-E datasheet/specifications on AllelcoElec.com.
Request a quote for SFT1341-C-TL-E, please send us email: info@allelco.com

Specifications

SFT1341-C-TL-E Tech Specifications

SFT1341-C-TL-E - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	150°C (TJ)
Vgs(th) (Max) @ Id	1.4V @ 1mA	Mounting Type	Surface Mount
Technology	MOSFET (Metal Oxide)	Input Capacitance (Ciss) (Max) @ Vds	650 pF @ 20 V
Supplier Device Package	DPAK/TP-FA	Gate Charge (Qg) (Max) @ Vgs	8 nC @ 4.5 V
Series	-	FET Type	P-Channel
Rds On (Max) @ Id, Vgs	112mOhm @ 5A, 4.5V	FET Feature	-
Power Dissipation (Max)	1W (Ta), 15W (Tc)	Drain to Source Voltage (Vdss)	40 V
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	Current - Continuous Drain (Id) @ 25°C	10A (Ta)
Package	Tape & Reel (TR)	Base Product Number	SFT134

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi SFT1341-C-TL-E

Product Attribute				
Part Number	SFT1341-C-TL-E	SFT1342-TL-W	SFT1305-TL-E	SFT1342-TL-E
Manufacturer	onsemi	onsemi	Sanyo	onsemi
Gate Charge (Qg) (Max) @ Vgs	8 nC @ 4.5 V	26 nC @ 10 V	-	26 nC @ 10 V
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	TO-252-3, DPak (2 Leads + Tab), SC-63	-	TO-252-3, DPak (2 Leads + Tab), SC-63
Operating Temperature	150°C (TJ)	150°C (TJ)	-	150°C (TJ)
Base Product Number	SFT134	SFT1342	-	SFT134
FET Type	P-Channel	P-Channel	-	P-Channel
Vgs(th) (Max) @ Id	1.4V @ 1mA	-	-	2.6V @ 1mA
Supplier Device Package	DPAK/TP-FA	TP-FA	-	DPAK/TP-FA
Rds On (Max) @ Id, Vgs	112mOhm @ 5A, 4.5V	62mOhm @ 6A, 10V	-	62mOhm @ 6A, 10V
FET Feature	-	-	-	-
Power Dissipation (Max)	1W (Ta), 15W (Tc)	1W (Ta), 15W (Tc)	-	1W (Ta), 15W (Tc)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Bulk	Tape & Reel (TR)
Drain to Source Voltage (Vdss)	40 V	60 V	-	60 V
Series	-	-	*	-
Mounting Type	Surface Mount	Surface Mount	-	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	650 pF @ 20 V	1150 pF @ 20 V	-	1150 pF @ 20 V
Current - Continuous Drain (Id) @ 25°C	10A (Ta)	12A (Ta)	-	12A (Ta)
Technology	MOSFET (Metal Oxide)	MOSFET (Metal Oxide)	-	MOSFET (Metal Oxide)

SFT1341-C-TL-E Datasheet PDF

Download SFT1341-C-TL-E pdf datasheets and onsemi documentation for SFT1341-C-TL-E - onsemi.

Environmental Information

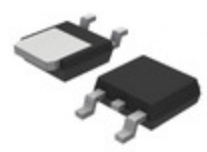
onsemi RoHS.pdf

PCN Obsolescence/ EOL

EOL 18/Oct/2016.pdf

Customers Also Interested in

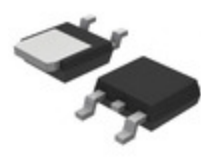
Recommended Products

**SFT1342-TL-W**onsemi
MOSFET P-CH 60V 12A TP-FA**SFT1305-TL-E**Sanyo
P-CHANNEL SILICON MOSFET**SFT1342**

VBsemi

**SFT1202-TL-E**onsemi
TRANS NPN 150V 2A TPFA**SFT1341**

VBsemi

**SFT1342-TL-E**onsemi
MOSFET P-CH 60V 12A DPAK/TP-FA**SFT1207-TL**

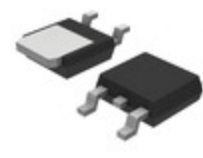
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**SFT1307-S-TL-E**

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**SFT1341-E**onsemi
MOSFET P-CH 40V 10A IPAK/TP**SFT1350-TL-H**onsemi
MOSFET P-CH 40V 19A TP-FA**SFT1307-TL-E**onsemi
PCH 4V DRIVE SERIES**SFT1210-H**

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**SFT1345-TL-H**onsemi
MOSFET P-CH 100V 11A TP-FA**SFT1307**

AMI Semiconductor/onsemi

**SFT1342-E**onsemi
-60 V, -12 A, 62 MILLI OHM SINGL**SFT1209-H**

AMI Semiconductor/onsemi

Shipment

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
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
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.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -

Efficient Supply
ManagementCost-Saving
ProcurementFast Sourcing &
Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

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Certifications & Memberships



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