



Image may be representation.
See specifications for product details.



CAT4109V-GT2

Manufacturer Part Number	CAT4109V-GT2
Manufacturer	onsemi
Allelco Part Number	32D-CAT4109V-GT2
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC LED DRVR LIN PWM 175MA 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	CAT4109, CAV4109.pdf CAT4109, CAV4109.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

CAT4109V-GT2 - onsemi.New Original in Stock. Download Linear Technology CAT4109V-GT2 datasheet/specifications on AllelcoElec.com.
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Specifications

CAT4109V-GT2 Tech Specifications

CAT4109V-GT2 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Supply (Min)	3V	Number of Outputs	3
Voltage - Supply (Max)	5.5V	Mounting Type	Surface Mount
Voltage - Output	25V	Internal Switch(s)	Yes
Type	Linear	Frequency	-
Topology	-	Dimming	PWM
Supplier Device Package	16-SOIC	Current - Output / Channel	175mA
Series	-	Base Product Number	CAT4109
Package / Case	16-SOIC (0.154", 3.90mm Width)	Applications	Backlight, Lighting, Signage
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi CAT4109V-GT2

Product Attribute				
Part Number	CAT4109V-GT2	CAT4104VP2-GT3	CAT4137TD-GT3	CAT4139TD-GT3
Manufacturer	onsemi	onsemi	onsemi	onsemi
Voltage - Supply (Max)	5.5V	5.5V	5.5V	5.5V
Internal Switch(s)	Yes	Yes	Yes	Yes
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Topology	-	-	Step-Up (Boost)	Step-Up (Boost)
Supplier Device Package	16-SOIC	8-TDFN (2x3)	TSOT-23-5	TSOT-23-5
Current - Output / Channel	175mA	175mA	30mA	750mA (Switch)
Voltage - Supply (Min)	3V	3V	2.2V	2.2V
Dimming	PWM	PWM	Analog, PWM	Analog, PWM
Voltage - Output	25V	25V	24V	22V
Package / Case	16-SOIC (0.154", 3.90mm Width)	8-WDFN Exposed Pad	SOT-23-5 Thin, TSOT-23-5	SOT-23-5 Thin, TSOT-23-5
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	CAT4109	CAT4104	CAT4137	CAT4139
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Series	-	-	-	-
Applications	Backlight, Lighting, Signage	Automotive, Backlight, Lighting	Backlight	Backlight
Type	Linear	Linear	DC DC Regulator	DC DC Regulator
Number of Outputs	3	4	1	1
Frequency	-	-	1MHz	1MHz

CAT4109V-GT2 Datasheet PDF

Download CAT4109V-GT2 pdf datasheets and onsemi documentation for CAT4109V-GT2 - onsemi.

Datasheets

[CAT4109, CAV4109.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

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[Material Declaration CAT4109V-GT2.pdf](#)

HTML Datasheet

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