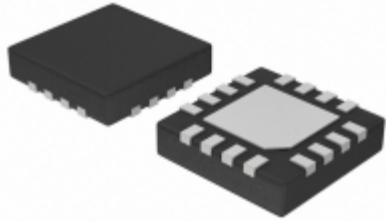


CAT3648HV3-GT2



ON Semiconductor® 

Part Number: [CAT3648HV3-GT2](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC LED DRIVER RGLTR DIM 16TQFN

Data sheet:  [CAT3648](#)

RoHs Status: Lead free / RoHS Compliant

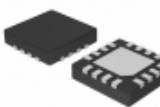
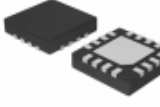
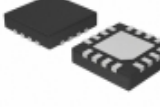
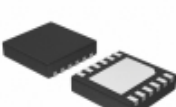
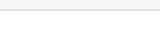
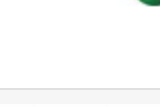
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy CAT3648HV3-GT2 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	CAT3648HV3-GT2	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC LED DRIVER RGLTR DIM 16TQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	130086 pcs	Data sheet	CAT3648
Category	Integrated Circuits (ICs)	Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	5.5V	Voltage - Output	7V
Type	DC DC Regulator	Topology	Switched Capacitor (Charge Pump)
Supplier Device Package	16-TQFN (3x3)	Series	-
Packaging	Tape & Reel (TR)	Package / Case	16-WFQFN Exposed Pad
Other Names	CAT3648HV3-GT2TR	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	4	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Internal Switch(s)	Yes	Frequency	1MHz ~ 1.3MHz
Dimming	Multi-Step	Detailed Description	LED Driver IC 4 Output DC DC Regulator Switched Capacitor (Charge Pump) Multi-Step Dimming 25mA 16-TQFN (3x3)
Current - Output / Channel	25mA	Base Part Number	CAT3648
Applications	Backlight		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 130086 pieces of AMI Semiconductor / ON Semiconductor CAT3648HV3-GT2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: CAT3636HV3-GT2 Description: IC LED DRIVER RGLTR 32MA 16TQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT3649AGEVB Description: BOARD EVALUATION FOR CAT3649	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT3643HV3-GT2 Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT4004AHU2-GT3 Description: IC LED DRIVER LIN DIM 20MA 8UDFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT4002BSD-GT3 Description: IC LED DRIVER LINEAR DIM SC70-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT3644HV3-GT2 Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT3643HV2-GT2 Description: IC LED DRIVER RGLTR DIM 12TDFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT3637HV3-GT2 Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT3647HV3-GT2 Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT3637AEVB Description: BOARD EVALUATION FOR DPP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT4002BTD-GT3 Description: IC LED DRIVER LIN DIM TSOT23-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT4002ASD-GT3 Description: IC LED DRIVER LINEAR DIM SC70-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT37TDI-GT3 Description: IC LED DRIVER RGLTR DIM TSOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT4002ATD-GT3 Description: IC LED DRIVER LIN DIM TSOT23-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT3643HV2-T2 Description: IC LED DRIVER RGLTR DIM 12TDFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT3636HV3-T2 Description: IC LED DRIVER RGLTR 32MA 16TQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT4003BTD-GT3 Description: IC LED DRIVER LIN DIM TSOT23-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT3649HV3-GT2 Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT3661HV3-GT2 Description: IC LED DRIVER RGLTR 5MA 16TQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: CAT3644HV3-T2 Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for CAT3648HV3-GT2			
AMI Semiconductor / ON Semiconductor	CAT3648HV3-GT2 distributor	CAT3648HV3-GT2 supplier	CAT3648HV3-GT2 price
CAT3648HV3-GT2	CAT3648HV3-GT2 download datasheet	CAT3648HV3-GT2 datasheet	CAT3648HV3-GT2 stock
buy CAT3648HV3-GT2	AMI Semiconductor / ON Semiconductor	ON Semiconductor CAT3648HV3-GT2	Aptina / ON Semiconductor CAT3648HV3-GT2
	CAT3648HV3-GT2	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		CAT3648HV3-GT2	CAT3648HV3-GT2
Sanyo Semiconductor / ON Semiconductor			
CAT3648HV3-GT2			

