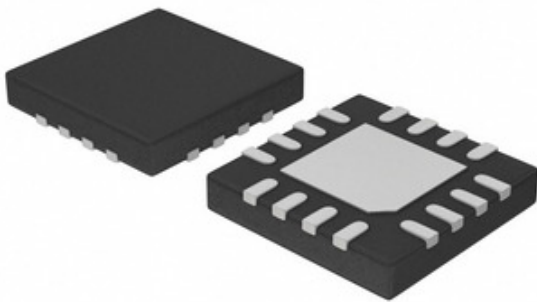


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



CAT3616HV4-GT2

Part Number:	CAT3616HV4-GT2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC LED DRIVER RGLTR DIM 16TQFN
Datasheets:	 CAT3616HV4-GT2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4038 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

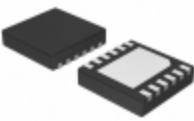
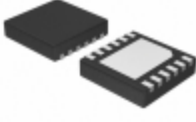
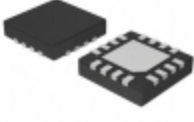
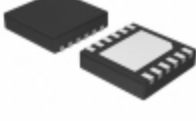
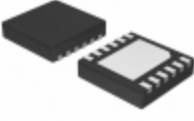
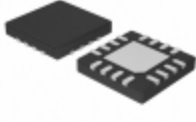
Specifications of CAT3616HV4-GT2

PART NUMBER	CAT3616HV4-GT2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LED DRIVER RGLTR DIM 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4038 pcs
DATA SHEET	 CAT3616HV4-GT2.pdf
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	7V
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	16-TQFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WQFN Exposed Pad
OTHER NAMES	3616HV4-GT2 CAT3616HV4-GT2 -ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	6
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
DIMMING	Multi-Step
DETAILED DESCRIPTION	LED Driver IC 6 Output DC DC Regulator Switched Capacitor (Charge Pump) Multi-Step Dimming 31mA 16-TQFN (4x4)
CURRENT - OUTPUT / CHANNEL	31mA
BASE PART NUMBER	CAT3616
APPLICATIONS	Backlight

Related Tags

AMI Semiconductor / ON Semiconductor CAT3616HV4-GT2	CAT3616HV4-GT2 Distributor	CAT3616HV4-GT2 Supplier
CAT3616HV4-GT2 Price	CAT3616HV4-GT2 Pictures	CAT3616HV4-GT2 Image
CAT3616HV4-GT2 PDF Datasheet	CAT3616HV4-GT2 Download Datasheet	CAT3616HV4-GT2 Datasheet
CAT3616HV4-GT2 Stock	Buy CAT3616HV4-GT2	Buy AMI Semiconductor / ON Semiconductor CAT3616HV4-GT2
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AMI Semiconductor / ON Semiconductor CAT3616HV4-GT2	ON Semiconductor CAT3616HV4-GT2	Aptina / ON Semiconductor CAT3616HV4-GT2
Catalyst Semiconductor / ON Semiconductor CAT3616HV4-GT2	PulseCore Semiconductor / ON Semiconductor CAT3616HV4-GT2	Sanyo Semiconductor / ON Semiconductor CAT3616HV4-GT2

Related Products

 CAT3626HV4-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 56324 pcs RFQ	 CAT3614HV2-T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 12TDFN In stock: 5588 pcs RFQ
 CAT3612HV2-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 12TDFN In stock: 3511 pcs RFQ	 CAT3636HV3-T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 32MA 16TQFN In stock: 6043 pcs RFQ
 CAT3614HV2-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 12TDFN In stock: 3730 pcs RFQ	 CAT3637AEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION FOR DPP In stock: 5371 pcs RFQ
 CAT3604VHV4-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 185875 pcs RFQ	 CAT3612HV2-T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 12TDFN In stock: 5298 pcs RFQ
 CAT3636HV3-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 32MA 16TQFN In stock: 3626 pcs RFQ	 CAT3606HV4-T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 3472 pcs RFQ
 CAT3626HV4-T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 3331 pcs RFQ	 CAT3626AEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION DPP CAT3626A In stock: 5926 pcs RFQ