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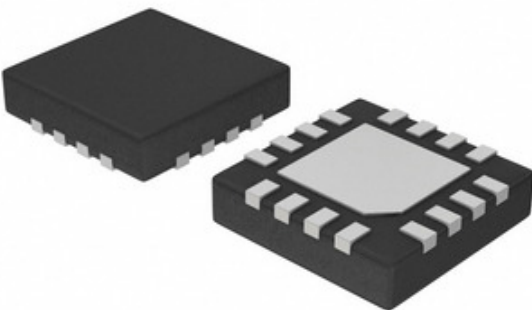


Image may be representation. See specifications for product details.

CAT3637HV3-GT2

Part Number:	CAT3637HV3-GT2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC LED DRIVER RGLTR DIM 16TQFN
Datasheets:	 CAT3637HV3-GT2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4088 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

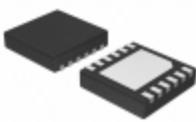
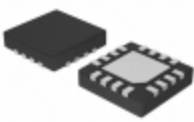
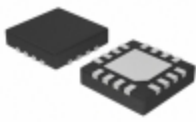
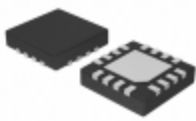
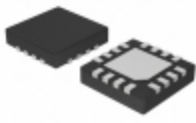
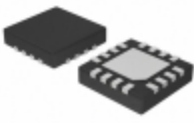
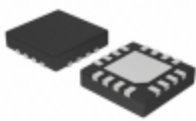
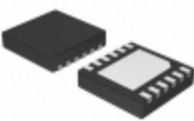
Specifications of CAT3637HV3-GT2

PART NUMBER	CAT3637HV3-GT2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LED DRIVER RGLTR DIM 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4088 pcs
DATA SHEET	 CAT3637HV3-GT2.pdf
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	CAT3637HV3-GT2TR
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	800kHz ~ 1.1MHz
DIMMING	Multi-Step
DETAILED DESCRIPTION	LED Driver IC 6 Output DC DC Regulator Switched Capacitor (Charge Pump) Multi-Step Dimming 30mA 16-TQFN (3x3)
CURRENT - OUTPUT / CHANNEL	30mA
BASE PART NUMBER	CAT3637
APPLICATIONS	Backlight

Related Tags

AMI Semiconductor / ON Semiconductor CAT3637HV3-GT2	CAT3637HV3-GT2 Distributor	CAT3637HV3-GT2 Supplier
CAT3637HV3-GT2 Price	CAT3637HV3-GT2 Pictures	CAT3637HV3-GT2 Image
CAT3637HV3-GT2 PDF Datasheet	CAT3637HV3-GT2 Download Datasheet	CAT3637HV3-GT2 Datasheet
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AMI Semiconductor / ON Semiconductor CAT3637HV3-GT2	ON Semiconductor CAT3637HV3-GT2	Aptina / ON Semiconductor CAT3637HV3-GT2
Catalyst Semiconductor / ON Semiconductor CAT3637HV3-GT2	PulseCore Semiconductor / ON Semiconductor CAT3637HV3-GT2	Sanyo Semiconductor / ON Semiconductor CAT3637HV3-GT2

Related Products

 CAT3643HV2-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 12TDFN In stock: 5984 pcs RFQ	 CAT3644HV3-T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 5459 pcs RFQ
 CAT3636HV3-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 32MA 16TQFN In stock: 3626 pcs RFQ	 CAT3626AEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION DPP CAT3626A In stock: 5926 pcs RFQ
 CAT3637AEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION FOR DPP In stock: 5371 pcs RFQ	 CAT3626HV4-T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 3331 pcs RFQ
 CAT3647HV3-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 3536 pcs RFQ	 CAT3626HV4-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 56324 pcs RFQ
 CAT3636HV3-T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 32MA 16TQFN In stock: 6043 pcs RFQ	 CAT3644HV3-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 3084 pcs RFQ
 CAT3643HV3-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 4830 pcs RFQ	 CAT3643HV2-T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 12TDFN In stock: 4134 pcs RFQ