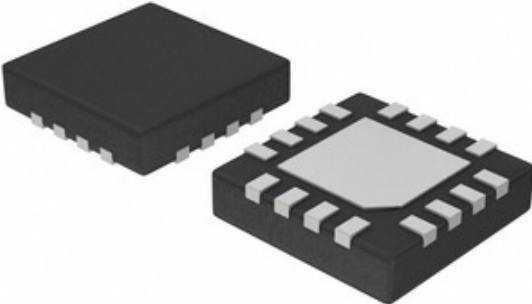


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



CAT3644HV3-T2

Part Number:	CAT3644HV3-T2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC LED DRIVER RGLTR DIM 16TQFN
Datasheets:	 CAT3644HV3-T2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5459 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

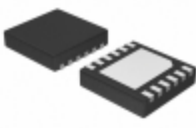
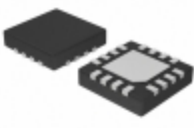
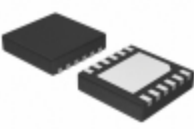
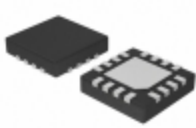
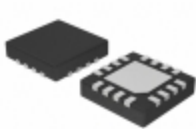
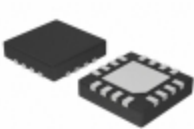
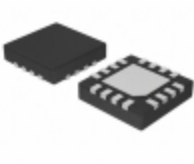
Specifications of CAT3644HV3-T2

PART NUMBER	CAT3644HV3-T2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LED DRIVER RGLTR DIM 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5459 pcs
DATA SHEET	 CAT3644HV3-T2.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	Cut Tape (CT)
PACKAGE / CASE	16-WFQFN Exposed Pad
OTHER NAMES	CAT3644HV3-T2CT CAT3644HV3T2
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	CAT3644
APPLICATIONS	Backlight

Related Tags

AMI Semiconductor / ON Semiconductor CAT3644HV3-T2	CAT3644HV3-T2 Distributor	CAT3644HV3-T2 Supplier
CAT3644HV3-T2 Price	CAT3644HV3-T2 Pictures	CAT3644HV3-T2 Image
CAT3644HV3-T2 PDF Datasheet	CAT3644HV3-T2 Download Datasheet	CAT3644HV3-T2 Datasheet
CAT3644HV3-T2 Stock	Buy CAT3644HV3-T2	Buy AMI Semiconductor / ON Semiconductor CAT3644HV3-T2
AMI Semiconductor / ON Semiconductor CAT3644HV3-T2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CAT3644HV3-T2	ON Semiconductor CAT3644HV3-T2	Aptina / ON Semiconductor CAT3644HV3-T2
Catalyst Semiconductor / ON Semiconductor CAT3644HV3-T2	PulseCore Semiconductor / ON Semiconductor CAT3644HV3-T2	Sanyo Semiconductor / ON Semiconductor CAT3644HV3-T2

Related Products

 CAT3643HV2-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 12TDFN In stock: 5984 pcs RFQ	 CAT3637HV3-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 4088 pcs RFQ
 CAT37TDI-GT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: 5245 pcs RFQ	 CAT3643HV2-T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 12TDFN In stock: 4134 pcs RFQ
 CAT3647HV3-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 3536 pcs RFQ	 CAT3648HV3-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 215056 pcs RFQ
 CAT3649HV3-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 154539 pcs RFQ	 CAT3643HV3-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 4830 pcs RFQ
 CAT3649AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION FOR CAT3649 In stock: 1158 pcs RFQ	 CAT3661HV3-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 5MA 16TQFN In stock: 106546 pcs RFQ
 CAT3644HV3-GT2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 3084 pcs RFQ	 CAT3637AEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION FOR DPP In stock: 5371 pcs RFQ