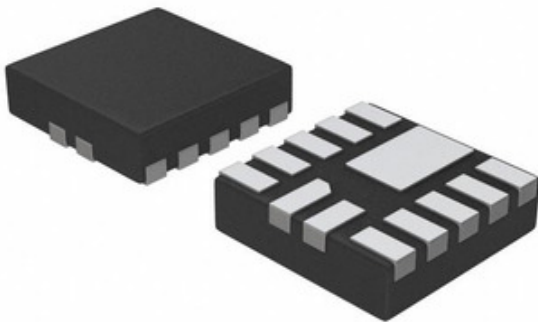


ON Semiconductor®

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NCP5612MUTBG

Part Number:	NCP5612MUTBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC LED DRIVER RGLTR DIM 12LLGA
Datasheets:	 NCP5612MUTBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2851 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

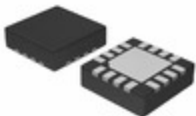
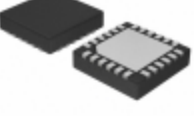
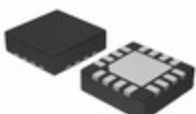
Specifications of NCP5612MUTBG

PART NUMBER	NCP5612MUTBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LED DRIVER RGLTR DIM 12LLGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2851 pcs
DATA SHEET	 NCP5612MUTBG.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	4.8 V ~ 5.7 V
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	12-LLGA (2x2)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-UFLGA Exposed Pad
OTHER NAMES	NCP5612MUTBGOSCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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	Analog
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Regulator Switched Capacitor (Charge Pump) Analog Dimming 30mA 12-LLGA (2x2)
CURRENT - OUTPUT / CHANNEL	30mA
BASE PART NUMBER	NCP5612
APPLICATIONS	Backlight, Camera Flash

Related Tags

AMI Semiconductor / ON Semiconductor NCP5612MUTBG	NCP5612MUTBG Distributor	NCP5612MUTBG Supplier
NCP5612MUTBG Price	NCP5612MUTBG Pictures	NCP5612MUTBG Image
NCP5612MUTBG PDF Datasheet	NCP5612MUTBG Download Datasheet	NCP5612MUTBG Datasheet
NCP5612MUTBG Stock	Buy NCP5612MUTBG	Buy AMI Semiconductor / ON Semiconductor NCP5612MUTBG
AMI Semiconductor / ON Semiconductor NCP5612MUTBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP5612MUTBG	ON Semiconductor NCP5612MUTBG	Aptina / ON Semiconductor NCP5612MUTBG
Catalyst Semiconductor / ON Semiconductor NCP5612MUTBG	PulseCore Semiconductor / ON Semiconductor NCP5612MUTBG	Sanyo Semiconductor / ON Semiconductor NCP5612MUTBG

Related Products

 NCP5604AMTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16QFN In stock: 3563 pcs RFQ	 NCP561SN25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 5TSOP In stock: 4024 pcs RFQ
 NCP5608EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5608 In stock: 3485 pcs RFQ	 NCP561SN15T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 5TSOP In stock: 5128 pcs RFQ
 NCP561SN15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 5TSOP In stock: 6388 pcs RFQ	 NCP561SN25T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 5TSOP In stock: 6207 pcs RFQ
 NCP561SN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 5TSOP In stock: 5853 pcs RFQ	 NCP5612GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5612G In stock: 1376 pcs RFQ
 NCP5604AAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5604AAG In stock: 3163 pcs RFQ	 NCP5608MTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 24TQFN In stock: 3565 pcs RFQ
 NCP5604BMTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 16QFN In stock: 6034 pcs RFQ	 NCP561SN18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 5TSOP In stock: 6940 pcs RFQ