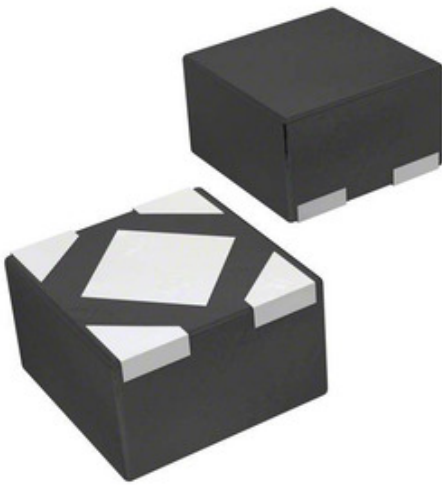


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP4586DMU12TCG

Part Number:	NCP4586DMU12TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.2V 150MA 4UDFN
Datasheets:	 NCP4586DMU12TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	381756 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

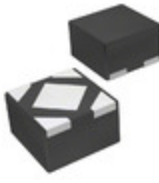
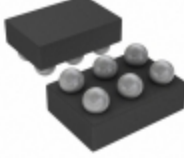
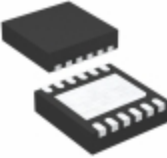
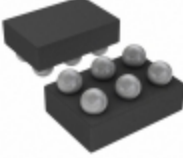
Specifications of NCP4586DMU12TCG

PART NUMBER	NCP4586DMU12TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.2V 150MA 4UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	381756 pcs
DATA SHEET	 NCP4586DMU12TCG.pdf
VOLTAGE DROPOUT (MAX)	1V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	4-UDFN (1.0x1.0)
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-UDFN Exposed Pad
PSRR	80dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 150mA 4-UDFN (1.0x1.0)
CURRENT - QUIESCENT (IQ)	58µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4586

Related Tags

AMI Semiconductor / ON Semiconductor NCP4586DMU12TCG	NCP4586DMU12TCG Distributor	NCP4586DMU12TCG Supplier
NCP4586DMU12TCG Price	NCP4586DMU12TCG Pictures	NCP4586DMU12TCG Image
NCP4586DMU12TCG PDF Datasheet	NCP4586DMU12TCG Download Datasheet	NCP4586DMU12TCG Datasheet
NCP4586DMU12TCG Stock	Buy NCP4586DMU12TCG	Buy AMI Semiconductor / ON Semiconductor NCP4586DMU12TCG
AMI Semiconductor / ON Semiconductor NCP4586DMU12TCG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP4586DMU12TCG	ON Semiconductor NCP4586DMU12TCG	Aptina / ON Semiconductor NCP4586DMU12TCG
Catalyst Semiconductor / ON Semiconductor NCP4586DMU12TCG	PulseCore Semiconductor / ON Semiconductor NCP4586DMU12TCG	Sanyo Semiconductor / ON Semiconductor NCP4586DMU12TCG

Related Products

 NCP4586DMU28TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 4UDFN In stock: 6408 pcs RFQ	 NCP4586DMU30TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 4UDFN In stock: 4110 pcs RFQ
 NCP457FCT2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP457FCT2G In stock: 1417 pcs RFQ	 NCP4586DMU18TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 4UDFN In stock: 6352 pcs RFQ
 NCP4586DMU25TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 4UDFN In stock: 426088 pcs RFQ	 NCP4586DMU15TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 4UDFN In stock: 3333 pcs RFQ
 NCP456RFCCT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOAD SWITCH 2A SGL 6WLCSP In stock: 322080 pcs RFQ	 NCP4561SN28T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA 5TSOP In stock: 3261 pcs RFQ
 NCP45560IMNTWG-L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOAD SWITCH HIGH SIDE 12DFN In stock: 141110 pcs RFQ	 NCP4586DMU14TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.4V 150MA 4UDFN In stock: 464576 pcs RFQ
 NCP456RFCCT2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP456RFCCT2G In stock: 1328 pcs RFQ	 NCP457FCT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOAD SWITCH 2A SGL 6WLCSP In stock: 155387 pcs RFQ