

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCP1530DM25R2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK 2.5V 0.6A MICRO8
Datasheets:	 NCP1530DM25R2.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6082 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

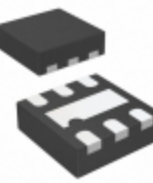
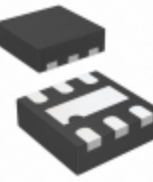
Specifications of NCP1530DM25R2

PART NUMBER	NCP1530DM25R2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK 2.5V 0.6A MICRO8
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6082 pcs
DATA SHEET	 NCP1530DM25R2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	Micro8™
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 2.5V 1 Output 600mA 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	600mA
BASE PART NUMBER	NCP1530

Related Tags

AMI Semiconductor / ON Semiconductor NCP1530DM25R2	NCP1530DM25R2 Distributor	NCP1530DM25R2 Supplier
NCP1530DM25R2 Price	NCP1530DM25R2 Pictures	NCP1530DM25R2 Image
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Catalyst Semiconductor / ON Semiconductor NCP1530DM25R2	PulseCore Semiconductor / ON Semiconductor NCP1530DM25R2	Sanyo Semiconductor / ON Semiconductor NCP1530DM25R2

Related Products

 NCP152MX330330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/3.3V 6XDFN In stock: 416786 pcs RFQ	 NCP1530DM30R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 3V 0.6A MICRO8 In stock: 3084 pcs RFQ
 NCP1530DM33R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 3.3V 0.6A MICRO8 In stock: 5486 pcs RFQ	 NCP152MXTCGEV B Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP152MXTCG In stock: 995 pcs RFQ
 NCP1530DM27R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 2.7V 0.6A MICRO8 In stock: 5001 pcs RFQ	 NCP152MX300300TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V/3V 6XDFN In stock: 469747 pcs RFQ
 NCP1530DM30R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 3V 0.6A MICRO8 In stock: 3699 pcs RFQ	 NCP152MX330280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V/3.3V 6XDFN In stock: 445480 pcs RFQ
 NCP152MX330300TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V/3.3V 6XDFN In stock: 493945 pcs RFQ	 NCP1530DM27R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 2.7V 0.6A MICRO8 In stock: 4316 pcs RFQ
 NCP152MX330180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3.3V 6XDFN In stock: 419600 pcs RFQ	 NCP1530DM25R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 2.5V 0.6A MICRO8 In stock: 4733 pcs RFQ