

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1423DMR2

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG BST ADJ 1.2A SYNC 10MSOP

Datasheets:
 NCP1423DMR2.pdf

RoHs Status
 Contains lead / RoHS non-compliant

Stock Condition
7070 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

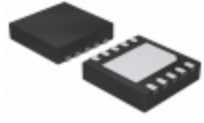
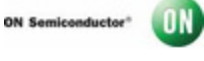
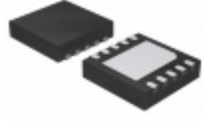
Specifications of NCP1423DMR2

PART NUMBER	NCP1423DMR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BST ADJ 1.2A SYNC 10MSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7070 pcs
DATA SHEET	 NCP1423DMR2.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	0.8V
VOLTAGE - INPUT (MAX)	3.3V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-Micro
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°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-Up
FREQUENCY - SWITCHING	600kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.8V 1 Output 1.2A (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1.2A (Switch)
BASE PART NUMBER	NCP1423

Related Tags

AMI Semiconductor / ON Semiconductor NCP1423DMR2	NCP1423DMR2 Distributor	NCP1423DMR2 Supplier
NCP1423DMR2 Price	NCP1423DMR2 Pictures	NCP1423DMR2 Image
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Catalyst Semiconductor / ON Semiconductor NCP1423DMR2	PulseCore Semiconductor / ON Semiconductor NCP1423DMR2	Sanyo Semiconductor / ON Semiconductor NCP1423DMR2

Related Products

 NCP1423DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BST ADJ 1.2A SYNC MICRO10 In stock: 128248 pcs RFQ	 NCP1442T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULTI CONFIG ADJ 4A TO220 In stock: 3867 pcs RFQ
 NCP1422MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1.5A SYNC 10DFN In stock: 5104 pcs RFQ	 NCP1421LEDGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1421 In stock: 1212 pcs RFQ
 NCP1423EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1423 In stock: 1324 pcs RFQ	 NCP1442FR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG ADJ POWERFLEX7 In stock: 7079 pcs RFQ
 NCP1421LEDEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1421LED In stock: 3972 pcs RFQ	 NCP1422GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP1422G In stock: 1252 pcs RFQ
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