

ON Semiconductor®


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NCP1423DMR2G

Part Number:	NCP1423DMR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BST ADJ 1.2A SYNC MICRO10
Datasheets:	 NCP1423DMR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	128248 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

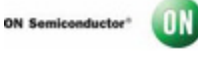
Specifications of NCP1423DMR2G

PART NUMBER	NCP1423DMR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BST ADJ 1.2A SYNC MICRO10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	128248 pcs
DATA SHEET	 NCP1423DMR2G.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
OTHER NAMES	NCP1423DMR2G-ND NCP1423DMR2GOSTR
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	Lead free / RoHS 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 NCP1423DMR2G	NCP1423DMR2G Distributor	NCP1423DMR2G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP1423DMR2G	PulseCore Semiconductor / ON Semiconductor NCP1423DMR2G	Sanyo Semiconductor / ON Semiconductor NCP1423DMR2G

Related Products

 ON Semiconductor®  NCP1443T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 4059 pcs RFQ	 ON Semiconductor®  NCP1442FR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG ADJ POWERFLEX7 In stock: 7079 pcs RFQ
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