

ON Semiconductor®

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ON Semiconductor®

Part Number:

NCP1086ST-ADJT3G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LIN POS ADJ 1.5A SOT223

Datasheets:

 [NCP1086ST-ADJT3G.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

5857 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NCP1086ST-ADJT3G

PART NUMBER	NCP1086ST-ADJT3G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 1.5A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5857 pcs
DATA SHEET	 NCP1086ST-ADJT3G.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	80dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1086ST-ADJT3GOS NCP1086STADJT3G
OPERATING TEMPERATURE	0°C ~ 70°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 Adjustable 1 Output 1.25 V ~ 5.5 V 1.5A SOT-223
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	NCP1086

Related Tags

AMI Semiconductor / ON Semiconductor NCP1086ST-ADJT3G	NCP1086ST-ADJT3G Distributor	NCP1086ST-ADJT3G Supplier
NCP1086ST-ADJT3G Price	NCP1086ST-ADJT3G Pictures	NCP1086ST-ADJT3G Image
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Catalyst Semiconductor / ON Semiconductor NCP1086ST-ADJT3G	PulseCore Semiconductor / ON Semiconductor NCP1086ST-ADJT3G	Sanyo Semiconductor / ON Semiconductor NCP1086ST-ADJT3G

Related Products

 NCP1086ST-33T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A SOT223 In stock: 6828 pcs RFQ	 NCP1090DBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PD 802.3AF 8TSSOP In stock: 5192 pcs RFQ
 NCP1086ST-ADJT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A SOT223 In stock: 5204 pcs RFQ	 NCP1090DBRG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PD 802.3AF 8TSSOP In stock: 68643 pcs RFQ
 NCP1086T-ADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A TO220AB In stock: 6664 pcs RFQ	 NCP1086ST-33T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A SOT223 In stock: 3724 pcs RFQ
 NCP1086D2TADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A D2PAK-3 In stock: 5268 pcs RFQ	 NCP1086T-033G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A TO220AB In stock: 6186 pcs RFQ
 NCP1086D2T-ADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A D2PAK-3 In stock: 2756 pcs RFQ	 NCP1086T-033 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A TO220AB In stock: 4723 pcs RFQ
 NCP1086T-ADJ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A TO220AB In stock: 4815 pcs RFQ	 NCP1086D2T-ADJR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A D2PAK-3 In stock: 5106 pcs RFQ