

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP630AD2TG

Part Number:	NCP630AD2TG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR POS ADJ 3A D2PAK-5
Datasheets:	 NCP630AD2TG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52397 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

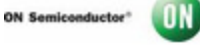
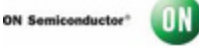
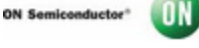
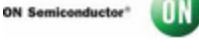
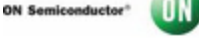
Specifications of NCP630AD2TG

PART NUMBER	NCP630AD2TG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR POS ADJ 3A D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52397 pcs
DATA SHEET	 NCP630AD2TG.pdf
VOLTAGE DROPOUT (MAX)	1.25V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.216V
VOLTAGE - OUTPUT (MAX)	10.75V
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	D2PAK-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	85dB (1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP630AD2TG-ND NCP630AD2TGOSOS
OPERATING TEMPERATURE	-40°C ~ 125°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 Adj to 1.2V 3A D2PAK-5
CURRENT - SUPPLY (MAX)	2mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP630

Related Tags

AMI Semiconductor / ON Semiconductor NCP630AD2TG	NCP630AD2TG Distributor	NCP630AD2TG Supplier
NCP630AD2TG Price	NCP630AD2TG Pictures	NCP630AD2TG Image
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Catalyst Semiconductor / ON Semiconductor NCP630AD2TG	PulseCore Semiconductor / ON Semiconductor NCP630AD2TG	Sanyo Semiconductor / ON Semiconductor NCP630AD2TG

Related Products

 NCP629FC28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.8V 150MA 5FLIPCHIP In stock: 5123 pcs RFQ	 NCP630AD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A D2PAK-5 In stock: 6103 pcs RFQ
 NCP630GD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.47V 3A D2PAK-5 In stock: 5084 pcs RFQ	 NCP629FC35T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 3.5V 150MA 5FLIPCHIP In stock: 2739 pcs RFQ
 NCP630GD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.47V 3A D2PAK-5 In stock: 145556 pcs RFQ	 NCP630AD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A D2PAK-5 In stock: 3492 pcs RFQ
 NCP630GD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.47V 3A D2PAK-5 In stock: 2776 pcs RFQ	 NCP629FC50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5FLIPCHIP In stock: 5900 pcs RFQ
 NCP630AD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A D2PAK-5 In stock: 62649 pcs RFQ	 NCP629FC33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 3.3V 150MA 5FLIPCHIP In stock: 6664 pcs RFQ
 NCP630GD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.47V 3A D2PAK-5 In stock: 78262 pcs RFQ	 NCP629FC30T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 5FLIPCHIP In stock: 6792 pcs RFQ