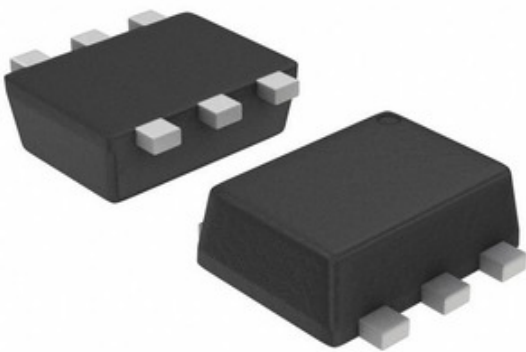


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCP582DXV30T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3V 150MA SOT563
Datasheets:	 NCP582DXV30T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	326555 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP582DXV30T2G

PART NUMBER	NCP582DXV30T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3V 150MA SOT563
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	326555 pcs
DATA SHEET	 NCP582DXV30T2G.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-563
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-563, SOT-666
PSRR	70dB ~ 60dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°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 Fixed 1 Output 3V 150mA SOT-563
CURRENT - QUIESCENT (IQ)	95µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP582

Related Tags

AMI Semiconductor / ON Semiconductor NCP582DXV30T2G	NCP582DXV30T2G Distributor	NCP582DXV30T2G Supplier
NCP582DXV30T2G Price	NCP582DXV30T2G Pictures	NCP582DXV30T2G Image
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Catalyst Semiconductor / ON Semiconductor NCP582DXV30T2G	PulseCore Semiconductor / ON Semiconductor NCP582DXV30T2G	Sanyo Semiconductor / ON Semiconductor NCP582DXV30T2G

Related Products

 NCP582DXV33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SOT563 In stock: 4326 pcs RFQ	 NCP582DXV28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA SOT563 In stock: 5731 pcs RFQ
 NCP582EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP582EVB In stock: 3233 pcs RFQ	 NCP582DXV18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA SOT563 In stock: 4311 pcs RFQ
 NCP582LSQ25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA SC82AB In stock: 416183 pcs RFQ	 NCP582DSQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SC82AB In stock: 384042 pcs RFQ
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 NCP582LSQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA SC82AB In stock: 421124 pcs RFQ	 NCP582LSQ15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA SC82AB In stock: 5046 pcs RFQ
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