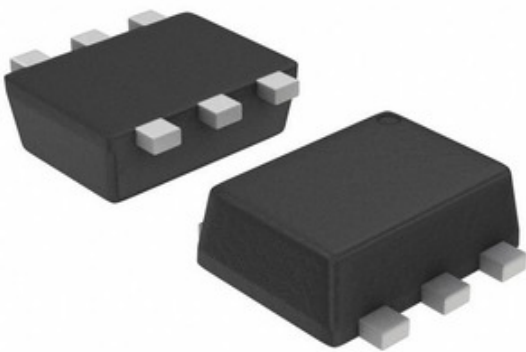


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

NCP582DXV25T2G
AMI Semiconductor / ON Semiconductor
IC REG LINEAR 2.5V 150MA SOT563
 NCP582DXV25T2G.pdf
 Lead free / RoHS Compliant
3483 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

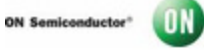
Specifications of NCP582DXV25T2G

PART NUMBER	NCP582DXV25T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA SOT563
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3483 pcs
DATA SHEET	 NCP582DXV25T2G.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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 2.5V 150mA SOT-563
CURRENT - QUIESCENT (IQ)	95µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP582

Related Tags

AMI Semiconductor / ON Semiconductor NCP582DXV25T2G	NCP582DXV25T2G Distributor	NCP582DXV25T2G Supplier
NCP582DXV25T2G Price	NCP582DXV25T2G Pictures	NCP582DXV25T2G Image
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Catalyst Semiconductor / ON Semiconductor NCP582DXV25T2G	PulseCore Semiconductor / ON Semiconductor NCP582DXV25T2G	Sanyo Semiconductor / ON Semiconductor NCP582DXV25T2G

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 NCP582EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP582EVB In stock: 3233 pcs RFQ	 NCP582DXV29T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 150MA SOT563 In stock: 454517 pcs RFQ
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