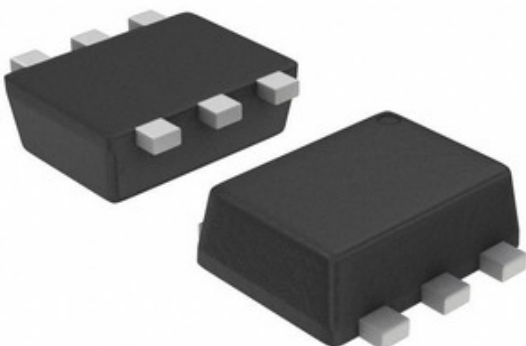


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NCP583XV25T2G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG LINEAR 2.5V 150MA SOT563

Datasheets:
 NCP583XV25T2G.pdf

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
345558 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

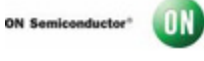
Specifications of NCP583XV25T2G

PART NUMBER	NCP583XV25T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA SOT563
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	345558 pcs
DATA SHEET	 NCP583XV25T2G.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 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	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP583XV25T2G-ND NCP583XV25T2GOSTR
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)	15µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP583

Related Tags

AMI Semiconductor / ON Semiconductor NCP583XV25T2G	NCP583XV25T2G Distributor	NCP583XV25T2G Supplier
NCP583XV25T2G Price	NCP583XV25T2G Pictures	NCP583XV25T2G Image
NCP583XV25T2G PDF Datasheet	NCP583XV25T2G Download Datasheet	NCP583XV25T2G Datasheet
NCP583XV25T2G Stock	Buy NCP583XV25T2G	Buy AMI Semiconductor / ON Semiconductor NCP583XV25T2G
AMI Semiconductor / ON Semiconductor NCP583XV25T2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP583XV25T2G	ON Semiconductor NCP583XV25T2G	Aptina / ON Semiconductor NCP583XV25T2G
Catalyst Semiconductor / ON Semiconductor NCP583XV25T2G	PulseCore Semiconductor / ON Semiconductor NCP583XV25T2G	Sanyo Semiconductor / ON Semiconductor NCP583XV25T2G

Related Products

 NCP583XV33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SOT563 In stock: 404214 pcs RFQ	 NCP583XV29T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 150MA SOT563 In stock: 5122 pcs RFQ
 NCP583SQ28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA SC82AB In stock: 491230 pcs RFQ	 NCP583SQ25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA SC82AB In stock: 393497 pcs RFQ
 NCP583XV30T2G Manufacturers: ON Semiconductor Description: IC REG LDO 3V 0.15A SOT563 In stock: 395715 pcs RFQ	 NCP583XV15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA SOT563 In stock: 419952 pcs RFQ
 NCP583XV28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA SOT563 In stock: 459348 pcs RFQ	 NCP583XV26T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.6V 150MA SOT563 In stock: 5859 pcs RFQ
 NCP583XV31T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 150MA SOT563 In stock: 369768 pcs RFQ	 NCP583SQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SC82AB In stock: 405666 pcs RFQ
 NCP583SQ30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA SC82AB In stock: 381875 pcs RFQ	 NCP583XV18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA SOT563 In stock: 445573 pcs RFQ