

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:NCV8505D2T25G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 2.5V 400MA D2PAK-7

Datasheets: NCV8505D2T25G.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:3103 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

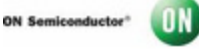
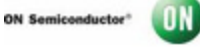
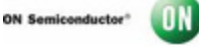
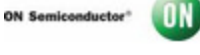
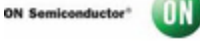
Specifications of NCV8505D2T25G

PART NUMBER	NCV8505D2T25G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 400MA D2PAK-7
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3103 pcs
DATA SHEET	 NCV8505D2T25G.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	D2PAK-7
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 400mA D2PAK-7
CURRENT - SUPPLY (MAX)	45mA
CURRENT - QUIESCENT (IQ)	350µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	NCV8505

Related Tags

AMI Semiconductor / ON Semiconductor NCV8505D2T25G	NCV8505D2T25G Distributor	NCV8505D2T25G Supplier
NCV8505D2T25G Price	NCV8505D2T25G Pictures	NCV8505D2T25G Image
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Catalyst Semiconductor / ON Semiconductor NCV8505D2T25G	PulseCore Semiconductor / ON Semiconductor NCV8505D2T25G	Sanyo Semiconductor / ON Semiconductor NCV8505D2T25G

Related Products

 NCV8505D2T33R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA D2PAK-7 In stock: 4776 pcs RFQ	 NCV8505D2T33 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA D2PAK-7 In stock: 4154 pcs RFQ
 NCV8504PW33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA 16SOIC In stock: 5880 pcs RFQ	 NCV8504PWADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA 16SOIC In stock: 6026 pcs RFQ
 NCV8504PWADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA 16SOIC In stock: 2780 pcs RFQ	 NCV8505D2T25R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 400MA D2PAK-7 In stock: 6608 pcs RFQ
 NCV8505D2T25R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 400MA D2PAK-7 In stock: 6716 pcs RFQ	 NCV8505D2T33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA D2PAK-7 In stock: 5118 pcs RFQ
 NCV8505D2T25 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 400MA D2PAK-7 In stock: 3560 pcs RFQ	 NCV8504PW50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA 16SOIC In stock: 3672 pcs RFQ
 NCV8505D2T33R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA D2PAK-7 In stock: 57183 pcs RFQ	 NCV8504PW50R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA 16SOIC In stock: 65455 pcs RFQ