

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



NCV8505D2T50

Part Number:	NCV8505D2T50
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 400MA D2PAK-7
Datasheets:	 NCV8505D2T50.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6388 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

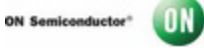
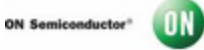
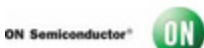
Specifications of NCV8505D2T50

PART NUMBER	NCV8505D2T50
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 400MA D2PAK-7
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6388 pcs
DATA SHEET	 NCV8505D2T50.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 400mA
VOLTAGE - OUTPUT (MIN/FIXED)	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, D ² Pak (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)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 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 NCV8505D2T50	NCV8505D2T50 Distributor	NCV8505D2T50 Supplier
NCV8505D2T50 Price	NCV8505D2T50 Pictures	NCV8505D2T50 Image
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Catalyst Semiconductor / ON Semiconductor NCV8505D2T50	PulseCore Semiconductor / ON Semiconductor NCV8505D2T50	Sanyo Semiconductor / ON Semiconductor NCV8505D2T50

Related Products

ON Semiconductor® NCV8505D2T33R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA D2PAK-7 In stock: 4776 pcs RFQ	ON Semiconductor® NCV8505D2T50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA D2PAK-7 In stock: 4535 pcs RFQ
ON Semiconductor® NCV8505D2TADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA D2PAK-7 In stock: 7028 pcs RFQ	ON Semiconductor® NCV8505D2T50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA D2PAK-7 In stock: 65235 pcs RFQ
ON Semiconductor® NCV8505D2T33 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA D2PAK-7 In stock: 4154 pcs RFQ	ON Semiconductor® NCV8505D2T33R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA D2PAK-7 In stock: 57183 pcs RFQ
ON Semiconductor® NCV8505D2T33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA D2PAK-7 In stock: 5118 pcs RFQ	ON Semiconductor® NCV8505D2T25R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 400MA D2PAK-7 In stock: 6716 pcs RFQ
ON Semiconductor® NCV8505D2T25R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 400MA D2PAK-7 In stock: 6608 pcs RFQ	ON Semiconductor® NCV8505D2T50R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA D2PAK-7 In stock: 3778 pcs RFQ
ON Semiconductor® NCV8505D2TADJR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA D2PAK-7 In stock: 3060 pcs RFQ	ON Semiconductor® NCV8505D2TADJ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA D2PAK-7 In stock: 6845 pcs RFQ