

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number: NCV8506D2TADJG

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LIN POS ADJ 400MA D2PAK-7

Datasheets:  NCV8506D2TADJG.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 3319 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

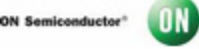
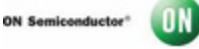
Specifications of NCV8506D2TADJG

PART NUMBER	NCV8506D2TADJG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 400MA D2PAK-7
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3319 pcs
DATA SHEET	 NCV8506D2TADJG.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 400mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.3V
VOLTAGE - OUTPUT (MAX)	44.4V
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	Adjustable
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 Adjustable 1 Output Adjustable 400mA D2PAK-7
CURRENT - SUPPLY (MAX)	45mA
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	Reset
BASE PART NUMBER	NCV8506

Related Tags

AMI Semiconductor / ON Semiconductor NCV8506D2TADJG	NCV8506D2TADJG Distributor	NCV8506D2TADJG Supplier
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Catalyst Semiconductor / ON Semiconductor NCV8506D2TADJG	PulseCore Semiconductor / ON Semiconductor NCV8506D2TADJG	Sanyo Semiconductor / ON Semiconductor NCV8506D2TADJG

Related Products

 NCV8506D2TADJ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA D2PAK-7 In stock: 3822 pcs RFQ	 NCV8506D2T50R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA D2PAK-7 In stock: 4182 pcs RFQ
 NCV8506D2T50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA D2PAK-7 In stock: 4750 pcs RFQ	 NCV85081BDS50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: 47872 pcs RFQ
 NCV8506D2T33R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA D2PAK-7 In stock: 5387 pcs RFQ	 NCV8506D2T50 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA D2PAK-7 In stock: 6290 pcs RFQ
 NCV85082BPD33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 250MA 8SOIC In stock: 4179 pcs RFQ	 NCV85081BDS50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: 6356 pcs RFQ
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