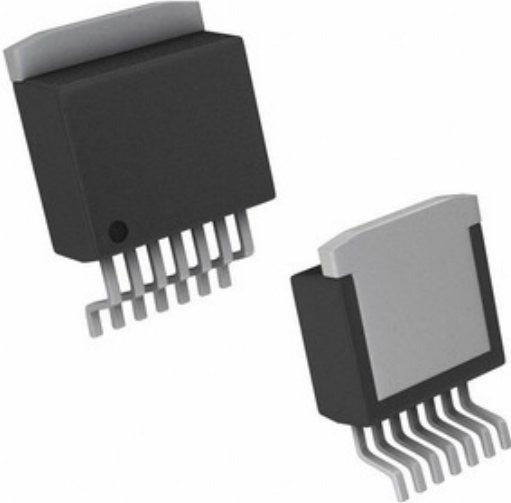


ON Semiconductor®
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Part Number:	NCV8506D2TADJ
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN POS ADJ 400MA D2PAK-7
Datasheets:	 NCV8506D2TADJ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

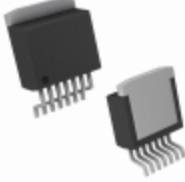
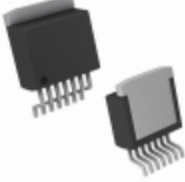
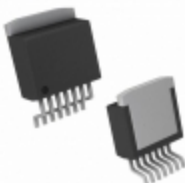
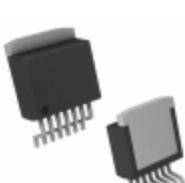
Specifications of NCV8506D2TADJ

PART NUMBER	NCV8506D2TADJ
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 400MA D2PAK-7
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 NCV8506D2TADJ.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)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 NCV8506D2TADJ	NCV8506D2TADJ Distributor	NCV8506D2TADJ Supplier
NCV8506D2TADJ Price	NCV8506D2TADJ Pictures	NCV8506D2TADJ Image
NCV8506D2TADJ PDF Datasheet	NCV8506D2TADJ Download Datasheet	NCV8506D2TADJ Datasheet
NCV8506D2TADJ Stock	Buy NCV8506D2TADJ	Buy AMI Semiconductor / ON Semiconductor NCV8506D2TADJ
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AMI Semiconductor / ON Semiconductor NCV8506D2TADJ	ON Semiconductor NCV8506D2TADJ	Aptina / ON Semiconductor NCV8506D2TADJ
Catalyst Semiconductor / ON Semiconductor NCV8506D2TADJ	PulseCore Semiconductor / ON Semiconductor NCV8506D2TADJ	Sanyo Semiconductor / ON Semiconductor NCV8506D2TADJ

Related Products

 NCV8506D2TADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA D2PAK-7 In stock: Out stock RFQ	 NCV85081BDS50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: Out stock RFQ
 NCV8506D2T33R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA D2PAK-7 In stock: Out stock RFQ	 NCV8506D2TADJR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA D2PAK-7 In stock: Out stock RFQ
 NCV8506D2T50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA D2PAK-7 In stock: Out stock RFQ	 NCV8506D2T50R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA D2PAK-7 In stock: Out stock RFQ
 NCV8506D2T33R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA D2PAK-7 In stock: Out stock RFQ	 NCV85081BPD50R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: Out stock RFQ
 NCV85081BDS50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: Out stock RFQ	 NCV8506D2TADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA D2PAK-7 In stock: Out stock RFQ
 NCV8506D2T50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA D2PAK-7 In stock: Out stock RFQ	 NCV8506D2T50 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA D2PAK-7 In stock: Out stock RFQ