

ON Semiconductor®
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AMI Semiconductor / ON

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Image may be representation. See specifications for product details.

NCV4275DS

Part Number:	NCV4275DS
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 450MA D2PAK-5
Datasheets:	 NCV4275DS.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

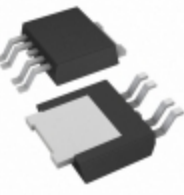
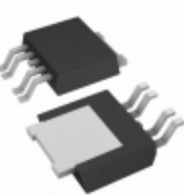
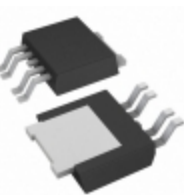
Specifications of NCV4275DS

PART NUMBER	NCV4275DS
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 450MA D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 NCV4275DS.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	D2PAK-5
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	60dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 450mA D2PAK-5
CURRENT - SUPPLY (MAX)	35mA
CURRENT - QUIESCENT (IQ)	200µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Reset
BASE PART NUMBER	NCV4275

Related Tags

AMI Semiconductor / ON Semiconductor NCV4275DS	NCV4275DS Distributor	NCV4275DS Supplier
NCV4275DS Price	NCV4275DS Pictures	NCV4275DS Image
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Catalyst Semiconductor / ON Semiconductor NCV4275DS	PulseCore Semiconductor / ON Semiconductor NCV4275DS	Sanyo Semiconductor / ON Semiconductor NCV4275DS

Related Products

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