

ON Semiconductor®


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NCP146CD180R2G

Part Number:	NCP146CD180R2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 300MA 8SOIC
Datasheets:	 NCP146CD180R2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	742889 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

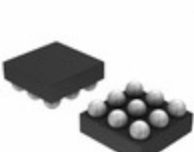
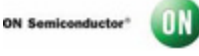
Specifications of NCP146CD180R2G

PART NUMBER	NCP146CD180R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 300MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	742889 pcs
DATA SHEET	 NCP146CD180R2G.pdf
VOLTAGE DROPOUT (MAX)	0.28V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP146CD180R2G-ND NCP146CD180R2GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 1.8V 300mA 8-SOIC
CURRENT - OUTPUT	300mA
CONTROL FEATURES	-

Related Tags

AMI Semiconductor / ON Semiconductor NCP146CD180R2G	NCP146CD180R2G Distributor	NCP146CD180R2G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP146CD180R2G	PulseCore Semiconductor / ON Semiconductor NCP146CD180R2G	Sanyo Semiconductor / ON Semiconductor NCP146CD180R2G

Related Products

 NCP1450ASN50T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST 5TSOP In stock: 4714 pcs RFQ	 NCP1501DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SGL BUCK/LINEAR 8MICRO In stock: 3246 pcs RFQ
 NCP145AMX100TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 500MA 4XDFN In stock: 638773 pcs RFQ	 NCP1450ASN50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST 5TSOP In stock: 6121 pcs RFQ
 NCP1500DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG SGL BUCK/LINEAR 8MICRO In stock: 6839 pcs RFQ	 NCP1510FCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK PROG 0.3A 9MICROBUMP In stock: 5367 pcs RFQ
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