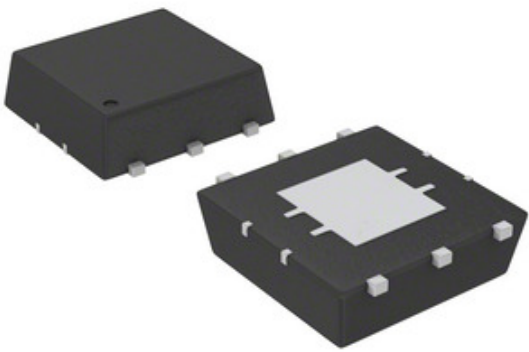


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

NCP694DSAN25T1G
AMI Semiconductor / ON Semiconductor
IC REG LINEAR 2.5V 1A 6HSON
 NCP694DSAN25T1G.pdf
 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

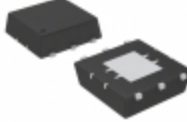
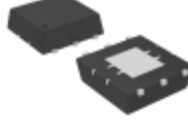
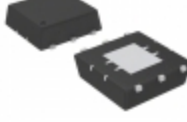
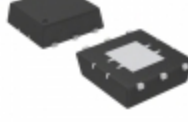
Specifications of NCP694DSAN25T1G

PART NUMBER	NCP694DSAN25T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1A 6HSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP694DSAN25T1G.pdf
VOLTAGE DROPOUT (MAX)	0.32V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	6-HSON
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, No Lead Exposed Pad
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP694DSAN25T1G-ND NCP694DSAN25T1GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 1A 6-HSON
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP694

Related Tags

AMI Semiconductor / ON Semiconductor NCP694DSAN25T1G	NCP694DSAN25T1G Distributor	NCP694DSAN25T1G Supplier
NCP694DSAN25T1G Price	NCP694DSAN25T1G Pictures	NCP694DSAN25T1G Image
NCP694DSAN25T1G PDF Datasheet	NCP694DSAN25T1G Download Datasheet	NCP694DSAN25T1G Datasheet
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AMI Semiconductor / ON Semiconductor NCP694DSAN25T1G	ON Semiconductor NCP694DSAN25T1G	Aptina / ON Semiconductor NCP694DSAN25T1G
Catalyst Semiconductor / ON Semiconductor NCP694DSAN25T1G	PulseCore Semiconductor / ON Semiconductor NCP694DSAN25T1G	Sanyo Semiconductor / ON Semiconductor NCP694DSAN25T1G

Related Products

 NCP694D25HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A SOT89-5 In stock: Out stock RFQ	 NCP694D33HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A SOT89-5 In stock: 27 pcs RFQ
 NCP694H25HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A SOT89-5 In stock: Out stock RFQ	 NCP694DSANADJT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A 6HSON In stock: Out stock RFQ
 NCP694H10HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 1A SOT89-5 In stock: Out stock RFQ	 NCP694DSAN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A 6HSON In stock: Out stock RFQ
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 NCP694DADJHT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A SOT89-5 In stock: Out stock RFQ	 NCP694DSAN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A 6HSON In stock: Out stock RFQ
 NCP694DSAN08T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 1A 6HSON In stock: Out stock RFQ	 NCP694H12HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A SOT89-5 In stock: Out stock RFQ