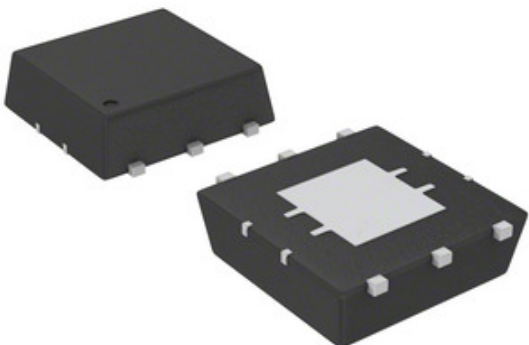


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number: NCP585HSAN09T1G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 0.9V 300MA 6HSON

Datasheets:  NCP585HSAN09T1G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 5238 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

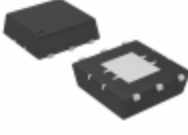
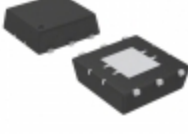
Specifications of NCP585HSAN09T1G

PART NUMBER	NCP585HSAN09T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 0.9V 300MA 6HSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5238 pcs
DATA SHEET	 NCP585HSAN09T1G.pdf
VOLTAGE DROPOUT (MAX)	0.78V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	6-HSON
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Flat Lead Exposed Pad
PSRR	75dB ~ 65dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 0.9V 300mA 6-HSON
CURRENT - SUPPLY (MAX)	111µA
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP585

Related Tags

AMI Semiconductor / ON Semiconductor NCP585HSAN09T1G	NCP585HSAN09T1G Distributor	NCP585HSAN09T1G Supplier
NCP585HSAN09T1G Price	NCP585HSAN09T1G Pictures	NCP585HSAN09T1G Image
NCP585HSAN09T1G PDF Datasheet	NCP585HSAN09T1G Download Datasheet	NCP585HSAN09T1G Datasheet
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AMI Semiconductor / ON Semiconductor NCP585HSAN09T1G	ON Semiconductor NCP585HSAN09T1G	Aptina / ON Semiconductor NCP585HSAN09T1G
Catalyst Semiconductor / ON Semiconductor NCP585HSAN09T1G	PulseCore Semiconductor / ON Semiconductor NCP585HSAN09T1G	Sanyo Semiconductor / ON Semiconductor NCP585HSAN09T1G

Related Products

 NCP585DSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 277469 pcs RFQ	 NCP585DSN25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 273137 pcs RFQ
 NCP585HSN09T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 300MA SOT23-5 In stock: 369712 pcs RFQ	 NCP585EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP585EVB In stock: 2993 pcs RFQ
 NCP585HSN09T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 300MA SOT23-5 In stock: 3977 pcs RFQ	 NCP585HSN12T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 6006 pcs RFQ
 NCP585HSN10T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 300MA SOT23-5 In stock: 313038 pcs RFQ	 NCP585HSAN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 6HSON In stock: 3873 pcs RFQ
 NCP585DSN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 329978 pcs RFQ	 NCP585DSN30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 343054 pcs RFQ
 NCP585DSN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: 5691 pcs RFQ	 NCP585HSAN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 6HSON In stock: 6340 pcs RFQ