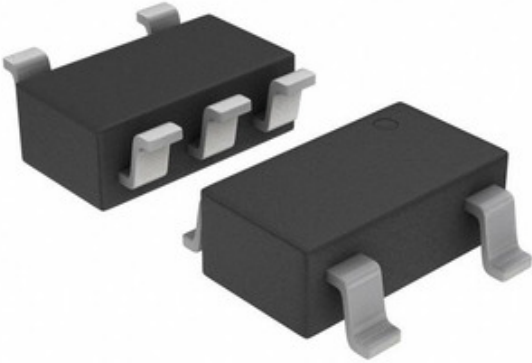


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP585DSN09T1G

Part Number: NCP585DSN09T1G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 0.9V 300MA SOT23-5

Datasheets:  NCP585DSN09T1G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4067 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

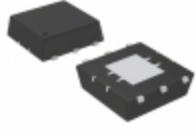
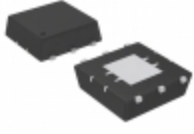
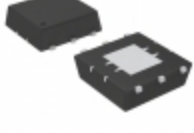
Specifications of NCP585DSN09T1G

PART NUMBER	NCP585DSN09T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 0.9V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4067 pcs
DATA SHEET	 NCP585DSN09T1G.pdf
VOLTAGE DROPOUT (MAX)	0.78V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	75dB ~ 65dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP585DSN09T1GOSTR
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 SOT-23-5
CURRENT - SUPPLY (MAX)	111μA
CURRENT - QUIESCENT (IQ)	90μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP585

Related Tags

AMI Semiconductor / ON Semiconductor NCP585DSN09T1G	NCP585DSN09T1G Distributor	NCP585DSN09T1G Supplier
NCP585DSN09T1G Price	NCP585DSN09T1G Pictures	NCP585DSN09T1G Image
NCP585DSN09T1G PDF Datasheet	NCP585DSN09T1G Download Datasheet	NCP585DSN09T1G Datasheet
NCP585DSN09T1G Stock	Buy NCP585DSN09T1G	Buy AMI Semiconductor / ON Semiconductor NCP585DSN09T1G
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AMI Semiconductor / ON Semiconductor NCP585DSN09T1G	ON Semiconductor NCP585DSN09T1G	Aptina / ON Semiconductor NCP585DSN09T1G
Catalyst Semiconductor / ON Semiconductor NCP585DSN09T1G	PulseCore Semiconductor / ON Semiconductor NCP585DSN09T1G	Sanyo Semiconductor / ON Semiconductor NCP585DSN09T1G

Related Products

 NCP585DSN18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 3181 pcs RFQ	 NCP585DSN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 360691 pcs RFQ
 NCP585DSAN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 6HSON In stock: 6646 pcs RFQ	 NCP585DSAN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 6HSON In stock: 4687 pcs RFQ
 NCP585DSN15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: 327759 pcs RFQ	 NCP585DSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 277469 pcs RFQ
 NCP584LSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 200MA SOT23-5 In stock: 399052 pcs RFQ	 NCP585DSN125T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.25V 300MA SOT23-5 In stock: 322009 pcs RFQ
 NCP585DSN12T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 4081 pcs RFQ	 NCP585DSN09T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 300MA SOT23-5 In stock: 3335 pcs RFQ
 NCP584LSN18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 200MA SOT23-5 In stock: 3334 pcs RFQ	 NCP585DSAN09T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 300MA 6HSON In stock: 6670 pcs RFQ

