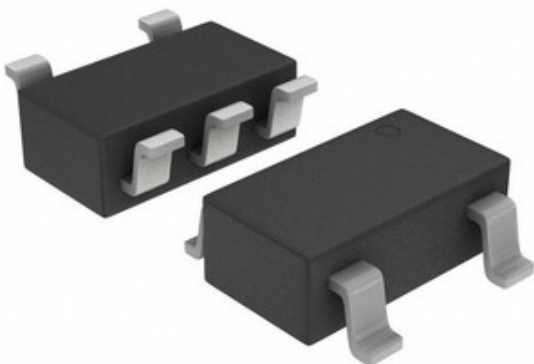


ON Semiconductor®
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Semiconductor



NCP585DSN09T1

Part Number:	NCP585DSN09T1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 0.9V 300MA SOT23-5
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3335 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

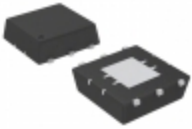
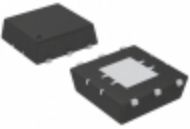
Specifications of NCP585DSN09T1

PART NUMBER	NCP585DSN09T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 0.9V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3335 pcs
DATA SHEET	
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	NCP585DSN09T1OSTR
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	Contains lead / RoHS non-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 NCP585DSN09T1	NCP585DSN09T1 Distributor	NCP585DSN09T1 Supplier
NCP585DSN09T1 Price	NCP585DSN09T1 Pictures	NCP585DSN09T1 Image
NCP585DSN09T1 PDF Datasheet	NCP585DSN09T1 Download Datasheet	NCP585DSN09T1 Datasheet
NCP585DSN09T1 Stock	Buy NCP585DSN09T1	Buy AMI Semiconductor / ON Semiconductor NCP585DSN09T1
AMI Semiconductor / ON Semiconductor NCP585DSN09T1	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP585DSN09T1	ON Semiconductor NCP585DSN09T1	Aptina / ON Semiconductor NCP585DSN09T1
Catalyst Semiconductor / ON Semiconductor NCP585DSN09T1	PulseCore Semiconductor / ON Semiconductor NCP585DSN09T1	Sanyo Semiconductor / ON Semiconductor NCP585DSN09T1

Related Products

 NCP585DSAN09T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 300MA 6HSON In stock: 6670 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	 NCP585DSN09T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 300MA SOT23-5 In stock: 4067 pcs RFQ
 NCP585DSAN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 6HSON In stock: 6646 pcs RFQ	 NCP585DSN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 360691 pcs RFQ
 NCP585DSN125T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.25V 300MA SOT23-5 In stock: 322009 pcs RFQ	 NCP584LSN18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 200MA SOT23-5 In stock: 3334 pcs RFQ
 NCP585DSN12T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 4081 pcs RFQ	 NCP585DSN18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: 3181 pcs RFQ
 NCP584LSN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 200MA SOT23-5 In stock: 353440 pcs RFQ	 NCP584LSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 200MA SOT23-5 In stock: 399052 pcs RFQ

