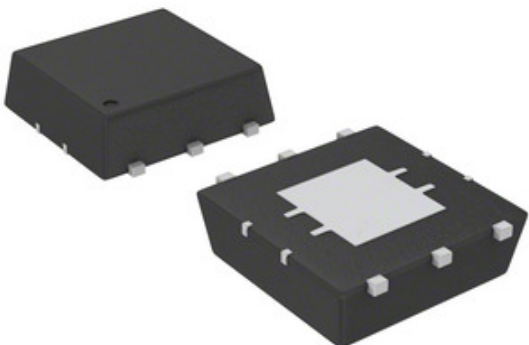


ON Semiconductor®
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Part Number:	NCP585DSAN18T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 300MA 6HSON
Datasheets:	 NCP585DSAN18T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6646 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

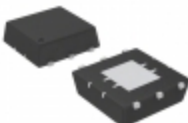
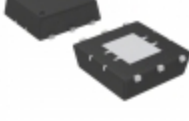
Specifications of NCP585DSAN18T1G

PART NUMBER	NCP585DSAN18T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 300MA 6HSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6646 pcs
DATA SHEET	 NCP585DSAN18T1G.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	-
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 1.8V 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 NCP585DSAN18T1G	NCP585DSAN18T1G Distributor	NCP585DSAN18T1G Supplier
NCP585DSAN18T1G Price	NCP585DSAN18T1G Pictures	NCP585DSAN18T1G Image
NCP585DSAN18T1G PDF Datasheet	NCP585DSAN18T1G Download Datasheet	NCP585DSAN18T1G Datasheet
NCP585DSAN18T1G Stock	Buy NCP585DSAN18T1G	Buy AMI Semiconductor / ON Semiconductor NCP585DSAN18T1G
AMI Semiconductor / ON Semiconductor NCP585DSAN18T1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP585DSAN18T1G	ON Semiconductor NCP585DSAN18T1G	Aptina / ON Semiconductor NCP585DSAN18T1G
Catalyst Semiconductor / ON Semiconductor NCP585DSAN18T1G	PulseCore Semiconductor / ON Semiconductor NCP585DSAN18T1G	Sanyo Semiconductor / ON Semiconductor NCP585DSAN18T1G

Related Products

 NCP585DSN15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: 327759 pcs RFQ	 NCP585DSAN09T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 300MA 6HSON In stock: 6670 pcs RFQ
 NCP585DSN12T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 4081 pcs RFQ	 NCP584LSN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 200MA SOT23-5 In stock: 353440 pcs RFQ
 NCP584LSN18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 200MA SOT23-5 In stock: 3334 pcs RFQ	 NCP585DSN09T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 300MA SOT23-5 In stock: 4067 pcs RFQ
 NCP585DSAN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 6HSON In stock: 4687 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	 NCP585DSN09T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 300MA SOT23-5 In stock: 3335 pcs RFQ
 NCP584LSN12T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 200MA SOT23-5 In stock: 6268 pcs RFQ	 NCP585DSN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 360691 pcs RFQ