

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number: NCP12510ASN100T1G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC OFFLN CURR MODE PWM CTLR

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 427005 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

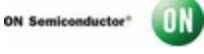
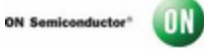
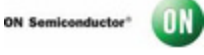
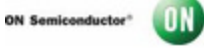
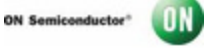
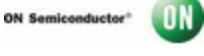
Specifications of NCP12510ASN100T1G

PART NUMBER	NCP12510ASN100T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC OFFLN CURR MODE PWM CTLR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	427005 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8.9 V ~ 35 V
VOLTAGE - START UP	18V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SERIES	-
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	100kHz
FAULT PROTECTION	Over Power, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 100kHz
CONTROL FEATURES	-

Related Tags

AMI Semiconductor / ON Semiconductor NCP12510ASN100T1G	NCP12510ASN100T1G Distributor	NCP12510ASN100T1G Supplier
NCP12510ASN100T1G Price	NCP12510ASN100T1G Pictures	NCP12510ASN100T1G Image
NCP12510ASN100T1G PDF Datasheet	NCP12510ASN100T1G Download Datasheet	NCP12510ASN100T1G Datasheet
NCP12510ASN100T1G Stock	Buy NCP12510ASN100T1G	Buy AMI Semiconductor / ON Semiconductor NCP12510ASN100T1G
AMI Semiconductor / ON Semiconductor NCP12510ASN100T1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP12510ASN100T1G	ON Semiconductor NCP12510ASN100T1G	Aptina / ON Semiconductor NCP12510ASN100T1G
Catalyst Semiconductor / ON Semiconductor NCP12510ASN100T1G	PulseCore Semiconductor / ON Semiconductor NCP12510ASN100T1G	Sanyo Semiconductor / ON Semiconductor NCP12510ASN100T1G

Related Products

 NCP12510CSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: CURRENT-MODE PWM CONTROLL In stock: 484023 pcs RFQ	 NCP1250BP65G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR OCP AUTO In stock: 145692 pcs RFQ
 NCP1250B40WGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO NETBOOK ADAPTER 40W In stock: 398 pcs RFQ	 NCP1250ASN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR OCP LATCH 6-TSOP In stock: 172195 pcs RFQ
 NCP1251ASN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR OCP LATCH OVP 6TSOP In stock: 171016 pcs RFQ	 NCP1250BSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR OCP AUTO 6-TSOP In stock: 398438 pcs RFQ
 NCP1250BSN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR OCP AUTO In stock: 379157 pcs RFQ	 NCP1251ASN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR OCP AUTO In stock: 152113 pcs RFQ
 NCP12510ASN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLN CONV FLYBACK 6TSOP In stock: 413263 pcs RFQ	 NCP1250ASN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWM CTLR OCP LATCH In stock: 4329 pcs RFQ
 NCP12510BSN65T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLN CONV FLYBACK 6TSOP In stock: 149746 pcs RFQ	 NCP12510BSN100T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OFFLN CURR MODE PWM CTLR In stock: 493023 pcs RFQ