

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

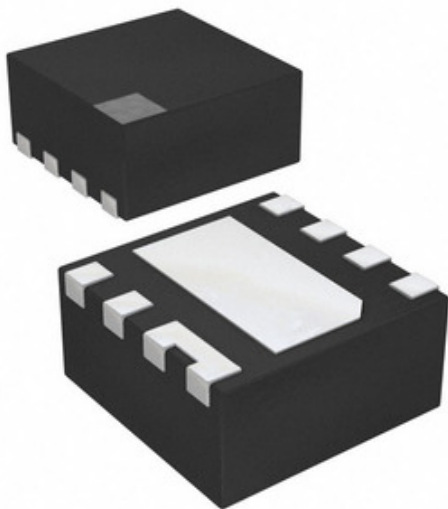


Image may be representation. See specifications for product details.

NCP45520IMNTWG-H

Part Number:	NCP45520IMNTWG-H
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC LOAD SWITCH ACT-HI 10.5A 8DFN
Datasheets:	 NCP45520IMNTWG-H.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	211863 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

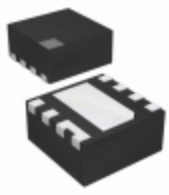
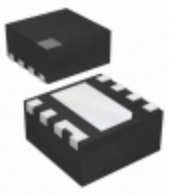
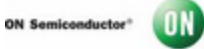
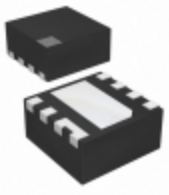
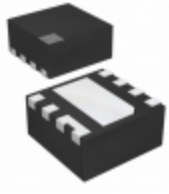
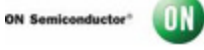
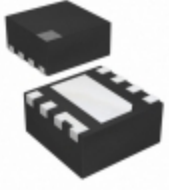
Specifications of NCP45520IMNTWG-H

PART NUMBER	NCP45520IMNTWG-H
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LOAD SWITCH ACT-HI 10.5A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	211863 pcs
DATA SHEET	 NCP45520IMNTWG-H.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
VOLTAGE - LOAD	0.5 V ~ 13.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-DFN (2x2)
SERIES	ecoSWITCH™
RDS ON (TYP)	12.8 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFDN Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	NCP45520IMNTWG-H-ND NCP45520IMNTWG-HOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Slew Rate Controlled
FAULT PROTECTION	Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	10.5A

Related Tags

AMI Semiconductor / ON Semiconductor NCP45520IMNTWG-H	NCP45520IMNTWG-H Distributor	NCP45520IMNTWG-H Supplier
NCP45520IMNTWG-H Price	NCP45520IMNTWG-H Pictures	NCP45520IMNTWG-H Image
NCP45520IMNTWG-H PDF Datasheet	NCP45520IMNTWG-H Download Datasheet	NCP45520IMNTWG-H Datasheet
NCP45520IMNTWG-H Stock	Buy NCP45520IMNTWG-H	Buy AMI Semiconductor / ON Semiconductor NCP45520IMNTWG-H
AMI Semiconductor / ON Semiconductor NCP45520IMNTWG-H	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP45520IMNTWG-H	ON Semiconductor NCP45520IMNTWG-H	Aptina / ON Semiconductor NCP45520IMNTWG-H
Catalyst Semiconductor / ON Semiconductor NCP45520IMNTWG-H	PulseCore Semiconductor / ON Semiconductor NCP45520IMNTWG-H	Sanyo Semiconductor / ON Semiconductor NCP45520IMNTWG-H

Related Products

 NCP4545IMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOAD SWITCH 10.5A 18QFN In stock: 247486 pcs RFQ	 NCP4545IMNTWG-L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOAD SWITCH 10.5A 18QFN In stock: 207044 pcs RFQ
 NCP45521IMNTWG-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOAD SWITCH ACT-HI 10.5A 8DFN In stock: 118613 pcs RFQ	 NCP45521IMNTWG-L Manufacturers: ON Semiconductor Description: IC LOAD SWITCH ACT-LO 10.5A 8DFN In stock: 200292 pcs RFQ
 NCP45491XMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: NVIDIA In stock: 179500 pcs RFQ	 NCP45524IMNTWG-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOAD SWITCH ACT-HI 6A 8DFN In stock: 109529 pcs RFQ
 NCP45521IMNTWG-L Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOAD SWITCH ACT-LO 10.5A 8DFN In stock: 124333 pcs RFQ	 NCP45521IMNGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP45521IMNG In stock: 350 pcs RFQ
 NCP45491MNEVBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: NVIDIA VOLTA In stock: 305 pcs RFQ	 NCP45520IMNTWG-L Manufacturers: ON Semiconductor Description: IC LOAD SWITCH ACT-LO 10.5A 8DFN In stock: 191015 pcs RFQ
 NCP45520IMNGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP45520IMN In stock: 403 pcs RFQ	 NCP4543IMN5RG-A Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOAD SWITCH 7.3A 18QFN In stock: 213410 pcs RFQ