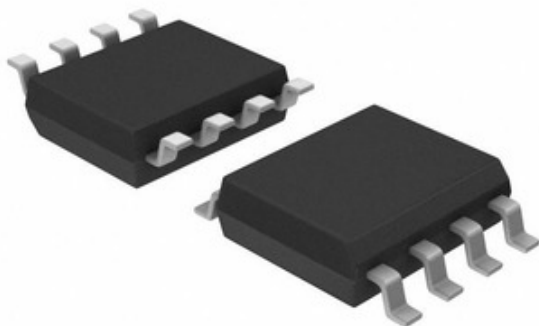


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number: NCP382LD05AAR2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC PWR DISTRIB SWITCH 2CH 8SOIC

Datasheets: PDF NCP382LD05AAR2G.pdf

RoHs Status:  Lead free / RoHS Compliant

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 NCP382LD05AAR2G

PART NUMBER	NCP382LD05AAR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC PWR DISTRIB SWITCH 2CH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF NCP382LD05AAR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.5 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RDS ON (TYP)	80 mOhm
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	NCP382LD05AAR2G-ND NCP382LD05AAR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Slew Rate Controlled, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	500mA

Related Tags

AMI Semiconductor / ON Semiconductor NCP382LD05AAR2G	NCP382LD05AAR2G Distributor	NCP382LD05AAR2G Supplier
NCP382LD05AAR2G Price	NCP382LD05AAR2G Pictures	NCP382LD05AAR2G Image
NCP382LD05AAR2G PDF Datasheet	NCP382LD05AAR2G Download Datasheet	NCP382LD05AAR2G Datasheet
NCP382LD05AAR2G Stock	Buy NCP382LD05AAR2G	Buy AMI Semiconductor / ON Semiconductor NCP382LD05AAR2G
AMI Semiconductor / ON Semiconductor NCP382LD05AAR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP382LD05AAR2G	ON Semiconductor NCP382LD05AAR2G	Aptina / ON Semiconductor NCP382LD05AAR2G
Catalyst Semiconductor / ON Semiconductor NCP382LD05AAR2G	PulseCore Semiconductor / ON Semiconductor NCP382LD05AAR2G	Sanyo Semiconductor / ON Semiconductor NCP382LD05AAR2G

Related Products

 NCP382HMN15AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP382HMN15AG In stock: Out stock RFQ	 NCP382LD10AAR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWR DISTRIB SWITCH 2CH 8SOIC In stock: Out stock RFQ
 NCP382LD10AAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL LOAD SWITCH NCP382 In stock: Out stock RFQ	 NCP382HD10AAR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWR DISTRIB SWITCH 2CH 8SOIC In stock: Out stock RFQ
 NCP382HD15AAR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWR DISTRIB SWITCH 2CH 8SOIC In stock: Out stock RFQ	 NCP382HMN20AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP382HMN20AG In stock: Out stock RFQ
 NCP382LMN10AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP382LMN10AG In stock: Out stock RFQ	 NCP382LD15AAR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PWR DISTRIB SWITCH 2CH 8SOIC In stock: Out stock RFQ
 NCP382LMN15AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP382LMN15AG In stock: Out stock RFQ	 NCP382LD15AAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL LOAD SWITCH NCP382 In stock: Out stock RFQ
 NCP382HMN10AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP382HMN10AG In stock: Out stock RFQ	 NCP382HD15AAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL LOAD SWITCH NCP382 In stock: Out stock RFQ