



Image may be representation. See specifications for product details.

VND5E160J-E

Part Number:	VND5E160J-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC SW M0-5 2CH 10A DGTL PWRSSO12
Datasheets:	 VND5E160J-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	77943 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

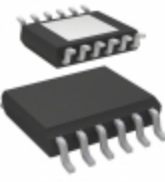
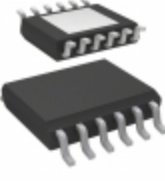
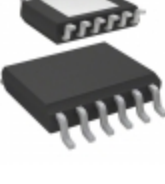
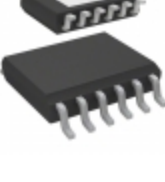
Specifications of VND5E160J-E

PART NUMBER	VND5E160J-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SW M0-5 2CH 10A DGTL PWRSSO12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77943 pcs
DATA SHEET	 VND5E160J-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSSO-12™
SERIES	VIPower™
RDS ON (TYP)	160 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	PowerSSO-12
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Auto Restart
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	7A
BASE PART NUMBER	VND5E160

Related Tags

STMicroelectronics VND5E160J-E	VND5E160J-E Distributor	VND5E160J-E Supplier
VND5E160J-E Price	VND5E160J-E Pictures	VND5E160J-E Image
VND5E160J-E PDF Datasheet	VND5E160J-E Download Datasheet	VND5E160J-E Datasheet
VND5E160J-E Stock	Buy VND5E160J-E	Buy STMicroelectronics VND5E160J-E
STMicroelectronics VND5E160J-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND5E160J-E		

Related Products

 VND5N07 Manufacturers: STMicroelectronics Description: MOSFET N-CH 70V 5A DPAK In stock: 6560 pcs RFQ	 VND5E160ASOTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16SOIC In stock: 102006 pcs RFQ
 VND5E160JTR-E Manufacturers: STMicroelectronics Description: IC SW M0-5 2CH 10A DGTL PWRSSO12 In stock: 47323 pcs RFQ	 VND5E050MK-E Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO24 In stock: 4247 pcs RFQ
 VND5E160MJ-E Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO12 In stock: 93738 pcs RFQ	 VND5N07-1 Manufacturers: STMicroelectronics Description: MOSFET PWR 70V 5A IPAK In stock: 114321 pcs RFQ
 VND5E160MJTR-E Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO12 In stock: 97828 pcs RFQ	 VND5N07-1-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 70V 5A IPAK In stock: 107956 pcs RFQ
 VND5E160AJ-E Manufacturers: STMicroelectronics Description: IC SW M0-5 2CH 10A ANLG PWRSSO12 In stock: 91486 pcs RFQ	 VND5E050MJTR-E Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO12 In stock: 5024 pcs RFQ
 VND5E160AJTR-E Manufacturers: STMicroelectronics Description: IC SW M0-5 2CH 10A ANLG PWRSSO12 In stock: 39805 pcs RFQ	 VND5E050MKTR-E Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO24 In stock: 25846 pcs RFQ