



VND5E025AKTR-E

Part Number:	VND5E025AKTR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC SW M0-5 2CH 60A ANLG PWRSSO24
Datasheets:	 VND5E025AKTR-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51413 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND5E025AKTR-E

PART NUMBER	VND5E025AKTR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SW M0-5 2CH 60A ANLG PWRSSO24
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51413 pcs
DATA SHEET	 VND5E025AKTR-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSSO-24™
SERIES	VIPower™
RDS ON (TYP)	25 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-SOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-11696-2 VND5E025AKTR-E-ND VND5E025AKTRE
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)	43A
BASE PART NUMBER	VND5E025

Related Tags

STMicroelectronics VND5E025AKTR-E	VND5E025AKTR-E Distributor	VND5E025AKTR-E Supplier
VND5E025AKTR-E Price	VND5E025AKTR-E Pictures	VND5E025AKTR-E Image
VND5E025AKTR-E PDF Datasheet	VND5E025AKTR-E Download Datasheet	VND5E025AKTR-E Datasheet
VND5E025AKTR-E Stock	Buy VND5E025AKTR-E	Buy STMicroelectronics VND5E025AKTR-E
STMicroelectronics VND5E025AKTR-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND5E025AKTR-E		

Related Products

 VND5E025BKTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO24 In stock: 57684 pcs RFQ	 VND5E025AK-E Manufacturers: STMicroelectronics Description: IC SW M0-5 2CH 60A ANLG PWRSSO24 In stock: 56391 pcs RFQ
 VND5E012AYTR-E Manufacturers: STMicroelectronics Description: IC DUAL HIGH SIDE DVR PWRSSO-36 In stock: 35321 pcs RFQ	 VND5E012AY-E Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO36 In stock: 30598 pcs RFQ
 VND5E025LK-E Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO24 In stock: 58373 pcs RFQ	 VND5E025ASTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16SOIC In stock: 60255 pcs RFQ
 VND5E025AY-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO36 In stock: 53222 pcs RFQ	 VND5E012MY-E Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO36 In stock: 32594 pcs RFQ
 VND5E025BK-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO24 In stock: 60902 pcs RFQ	 VND5E008MYTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO36 In stock: 26241 pcs RFQ
 VND5E025AYTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO36 In stock: 57590 pcs RFQ	 VND5E012MYTR-E Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO36 In stock: 33625 pcs RFQ