



VND5E012AY-E

Part Number:	VND5E012AY-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR SW HI SIDE 2CH POWERSO36
Datasheets:	 VND5E012AY-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30598 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND5E012AY-E

PART NUMBER	VND5E012AY-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR SW HI SIDE 2CH POWERSO36
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30598 pcs
DATA SHEET	 VND5E012AY-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSO-36
SERIES	VIPower™
RDS ON (TYP)	11 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	PowerSO-36 Exposed Bottom Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Auto Restart
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	52A
BASE PART NUMBER	VND5E012

Related Tags

STMicroelectronics VND5E012AY-E	VND5E012AY-E Distributor	VND5E012AY-E Supplier
VND5E012AY-E Price	VND5E012AY-E Pictures	VND5E012AY-E Image
VND5E012AY-E PDF Datasheet	VND5E012AY-E Download Datasheet	VND5E012AY-E Datasheet
VND5E012AY-E Stock	Buy VND5E012AY-E	Buy STMicroelectronics VND5E012AY-E
STMicroelectronics VND5E012AY-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND5E012AY-E		

Related Products

 VND5E012AYTR-E Manufacturers: STMicroelectronics Description: IC DUAL HIGH SIDE DVR PWRSSO-36 In stock: 35321 pcs RFQ	 VND5E025ASTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16SOIC In stock: 60255 pcs RFQ
 VND5E008AY-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO36 In stock: 29963 pcs RFQ	 VND5E012MYTR-E Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSO36 In stock: 33625 pcs RFQ
 VND5E025AK-E Manufacturers: STMicroelectronics Description: IC SW M0-5 2CH 60A ANLG PWRSSO24 In stock: 56391 pcs RFQ	 VND5E008ASPTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO16 In stock: 22261 pcs RFQ
 VND5E008ASP-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO16 In stock: 26054 pcs RFQ	 VND5E006ASPTR-E Manufacturers: STMicroelectronics Description: IC DVR SWITCH HISIDE 2CH 16SOP In stock: 13364 pcs RFQ
 VND5E008AYTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO36 In stock: 26018 pcs RFQ	 VND5E008MYTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO36 In stock: 26241 pcs RFQ
 VND5E012MY-E Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSO36 In stock: 32594 pcs RFQ	 VND5E025AKTR-E Manufacturers: STMicroelectronics Description: IC SW M0-5 2CH 60A ANLG PWRSSO24 In stock: 51413 pcs RFQ