



STMicroelectronics



STA510A13TR

Part Number:	STA510A13TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC QUAD HALF BRIDGE AMP PWRSO36
Datasheets:	 STA510A13TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21824 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STA510A13TR

PART NUMBER	STA510A13TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC QUAD HALF BRIDGE AMP PWRSO36
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21824 pcs
DATA SHEET	 STA510A13TR.pdf
VOLTAGE - SUPPLY	10 V ~ 39 V
TYPE	Class D
SUPPLIER DEVICE PACKAGE	PowerSO-36 EPU
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-PowerBFSOP (0.295", 7.50mm Width)
OUTPUT TYPE	1-Channel (Mono) or 2-Channel (Stereo)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX OUTPUT POWER X CHANNELS @ LOAD	200W x 1 @ 2 Ohm; 100W x 2 @ 4 Ohm
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Standby, Thermal Protection
DETAILED DESCRIPTION	Amplifier IC 1-Channel (Mono) or 2-Channel (Stereo) Class D PowerSO-36 EPU

Related Tags

STMicroelectronics STA510A13TR	STA510A13TR Distributor	STA510A13TR Supplier
STA510A13TR Price	STA510A13TR Pictures	STA510A13TR Image
STA510A13TR PDF Datasheet	STA510A13TR Download Datasheet	STA510A13TR Datasheet
STA510A13TR Stock	Buy STA510A13TR	Buy STMicroelectronics STA510A13TR
STMicroelectronics STA510A13TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STA510A13TR		

Related Products

 STA5063ZSR Manufacturers: RFMD Description: IC AMP GP 3.3GHZ-3.8GHZ SOT363 In stock: 22953 pcs RFQ	 STA50613TR Manufacturers: STMicroelectronics Description: IC AMP AUDIO 40V QUAD POWERSO36 In stock: 23255 pcs RFQ
 STA505 Manufacturers: STMicroelectronics Description: IC AMP AUDIO PWR 50W D POWERSO36 In stock: 24251 pcs RFQ	 STA50513TR Manufacturers: STMicroelectronics Description: IC AMP AUDIO PWR 50W D POWERSO36 In stock: 14258 pcs RFQ
 STA516B13TR Manufacturers: STMicroelectronics Description: IC QUAD HALF BRIDGE AMP PWRSO36 In stock: 13748 pcs RFQ	 STA515W13TR Manufacturers: STMicroelectronics Description: IC QUAD HALF BRIDGE AMP PWRSO36 In stock: 44541 pcs RFQ
 STA510FTR Manufacturers: STMicroelectronics Description: IC QUAD HALF BRIDGE AMP PWRSO36 In stock: 34709 pcs RFQ	 STA516BFTR Manufacturers: STMicroelectronics Description: IC QUAD HALF BRIDGE AMP PWRSO36 In stock: 14349 pcs RFQ
 STA508 Manufacturers: STMicroelectronics Description: IC AMP AUDIO PWR 160W POWERSO36 In stock: 4607 pcs RFQ	 STA516BETR Manufacturers: STMicroelectronics Description: IC AMP QUAD HALF BRIDGE PWRSO36 In stock: 11260 pcs RFQ
 STA50813TR Manufacturers: STMicroelectronics Description: IC AMP AUDIO 40V QUAD POWERSO36 In stock: 26055 pcs RFQ	 STA510F Manufacturers: STMicroelectronics Description: IC QUAD HALF BRIDGE AMP PWRSO36 In stock: 22960 pcs RFQ