



STMicroelectronics



STA508

Part Number:	STA508
Manufacturer/Brand:	STMicroelectronics
Product description	IC AMP AUDIO PWR 160W POWERSO36
Datasheets:	 STA508.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4607 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STA508

PART NUMBER	STA508
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC AMP AUDIO PWR 160W POWERSO36
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4607 pcs
DATA SHEET	 STA508.pdf
VOLTAGE - SUPPLY	10 V ~ 36 V
TYPE	Class D
SUPPLIER DEVICE PACKAGE	PowerSO-36
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	PowerSO-36 Exposed Top Pad
OUTPUT TYPE	1-Channel (Mono) or 2-Channel (Stereo)
OPERATING TEMPERATURE	-40°C ~ 90°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MAX OUTPUT POWER X CHANNELS @ LOAD	160W x 1 @ 8 Ohm; 80W x 2 @ 4 Ohm
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Digital Inputs, Short-Circuit and Thermal Protection, Standby
DETAILED DESCRIPTION	Amplifier IC 1-Channel (Mono) or 2-Channel (Stereo) Class D PowerSO-36
BASE PART NUMBER	STA508

Related Tags

STMicroelectronics STA508	STA508 Distributor	STA508 Supplier
STA508 Price	STA508 Pictures	STA508 Image
STA508 PDF Datasheet	STA508 Download Datasheet	STA508 Datasheet
STA508 Stock	Buy STA508	Buy STMicroelectronics STA508
STMicroelectronics STA508	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STA508		

Related Products

 STA501A13TR Manufacturers: STMicroelectronics Description: IC AMP AUDIO PWR POWERSO36 In stock: 19580 pcs RFQ	 STA510FTR Manufacturers: STMicroelectronics Description: IC QUAD HALF BRIDGE AMP PWRSO36 In stock: 34709 pcs RFQ
 STA505 Manufacturers: STMicroelectronics Description: IC AMP AUDIO PWR 50W D POWERSO36 In stock: 24251 pcs RFQ	 STA502A Manufacturers: STMicroelectronics Description: IC AMP AUDIO PWR 60W D POWERSO36 In stock: 11929 pcs RFQ
 STA515W13TR Manufacturers: STMicroelectronics Description: IC QUAD HALF BRIDGE AMP PWRSO36 In stock: 44541 pcs RFQ	 STA516B13TR Manufacturers: STMicroelectronics Description: IC QUAD HALF BRIDGE AMP PWRSO36 In stock: 13748 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
 STA50613TR Manufacturers: STMicroelectronics Description: IC AMP AUDIO 40V QUAD POWERSO36 In stock: 23255 pcs RFQ	 STA5063ZSR Manufacturers: RFMD Description: IC AMP GP 3.3GHZ-3.8GHZ SOT363 In stock: 22953 pcs RFQ
 STA50513TR Manufacturers: STMicroelectronics Description: IC AMP AUDIO PWR 50W D POWERSO36 In stock: 14258 pcs RFQ	 STA510A13TR Manufacturers: STMicroelectronics Description: IC QUAD HALF BRIDGE AMP PWRSO36 In stock: 21824 pcs RFQ