


 life.augmented	<b>Manufacturer Part Number:</b> STA516BETR
	<b>Manufacturer/Brand:</b> STMicroelectronics
	<b>Part of Description:</b> IC AMP QUAD HALF BRIDGE PWRS036
	<b>Datasheets:</b>  <a href="#">STA516BETR.pdf</a>
	<b>RoHs Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, 91 pcs Stock Available.
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS









### Specifications

Part Number	STA516BETR
Manufacturer	STMicroelectronics
Description	IC AMP QUAD HALF BRIDGE PWRS036
Category	Integrated Circuits (ICs) > Linear - Amplifiers - Audio
Part Status	91 pcs Stock
Series	-
Operating Temperature	0°C ~ 90°C (TA)
Mounting Type	Surface Mount
Type	Class D
Output Type	1-Channel (Mono) or 2-Channel (Stereo)
Features	Short-Circuit and Thermal Protection, Standby
Package / Case	36-BSSOP (0.433", 11.00mm Width) Exposed Pad
Supplier Device Package	PowerSO-36 EPU
Voltage - Supply	10 V ~ 60 V
Max Output Power x Channels @ Load	480W x 1 @ 3 Ohm; 200W x 2 @ 6 Ohm
Packaging	Original-Reel®

STA516BETR is New Original in Stock, Search STA516BETR Datasheets, PDF, Inventory at Y-IC.com Online, Order STA516BETR STMicroelectronics with warranted and confidence. RFQ STA516BETR : Info@Y-IC.com

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 <b>STA516B13TR</b> STMicroelectronics IC QUAD HALF BRIDGE AMP PWRS036	 <b>STA516BFTR</b> STMicroelectronics IC QUAD HALF BRIDGE AMP PWRS036	 <b>STA517B</b> ST STA517B ST	 <b>STA516B</b> ST STA516B ST

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| ⊛ 04023U0R7CAT2A    | ↔ 112RKI20            | ⇒ 2225CC104KAT1A\SB | D 5STP17H4600         | ⇒ AOZ1284PI-1        |
| ⊣ AP85T10GR         | ⊛ AT704S15            | D BCM5618A1KTB      | ⇒ C1608C0G2A391J080AA | ⇒ CAT3200TD          |
| ⊛ CPT20050          | ⊣ CPT40080D           | ⊛ DTA114GSA         | ↔ FM93C46AVM8         | ⇒ GRM0335C1E9R2DA01D |
| D IRKD41-08         | ⊛ LM358DRG4           | ⊣ LM4673SD          | ⊛ LP0805A1890ESTR     | ⇒ LP5907MF-3.3/NOPB  |
| ⇒ LT5527EUF#TRPBF   | ↔ LTC2635CUD-LZ12#PBF | ⊛ LTST-C191YKT      | ⊣ MAX2538ETI          | ⇒ MAX4187ESD+TG074   |
| ↔ MAX6164AESA+T     | ⇒ MBM29LV800TE-90PFTN | D MCD220-16io1B     | ⊛ MIC2586-2YM         | ⊣ PDMB200BS12C       |
| ⊛ PESD5V0V4UW       | D PI3C3245LX          | ⇒ PI3EQX7741AIZDEX  | ↔ RJK1535DPE          | ⇒ RS2006EFV          |
| ⊣ S29GL512P11TFI010 | ⊛ SI7100DN-T1-E3      | ↔ SIT8507B01-SO     | ⇒ SKKH203/12E         | ⇒ SMDS-50H-06        |
| ⊛ SPB100N06S2-05    | ⊣ STM32F103R8H7       | ⊛ STS4DPF30L        | D T1986N26TOF         | ⇒ T2N7002AK          |
| ↔ TC7660-SE/OA      | ⊛ TCR5SB47            | ⊣ TPS2056ADR        | ⊛ UPA802TC-T1         | ⇒ WT61P802-RG480WT   |

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