

## SA160DP

## **SA160DP Information**



t Number	SA160DP
nufacturer	Apex Microtechnology
egory	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
cription	IC BRIDGE DRVR ANLG/PWM 12SIP DP
kage	12-PowerSIP
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

#### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **SA160DP Specifications**

Manufacturer Part Number	SA160DP
Manufacturer	Apex Microtechnology
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	12-PowerSIP
Series	-
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	Analog, PWM
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	140 mOhm LS + HS
Current - Output / Channel	10A
Current - Peak Output	15A
Voltage - Supply	9.5 V ~ 15 V
Voltage - Load	80V (Max)
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Internal Oscillators
Fault Protection	-
Mounting Type	Through Hole
Package / Case	12-PowerSIP
Supplier Device Package	12-POWER SIP
	Report errors?

#### **SA160DP Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about SA160DP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com