

# BDP948H6433XTMA1

### **BDP948H6433XTMA1 Information**



For Reference Only

t Number	BDP948H6433XTMA1
nufacturer	Infineon Technologies
egory	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
cription	TRANS PNP 45V 3A SOT223
kage	TO-261-4, TO-261AA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **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.



### **BDP948H6433XTMA1** Specifications

Manufacturer Part Number	BDP948H6433XTMA1
Manufacturer	Infineon Technologies
	Discrete Semiconductor Products
Category	
	Transistors - Bipolar (BJT) - Single
Package	TO-261-4, TO-261AA
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	3A
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	500mV @ 200mA, 2A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	85 @ 500mA, 1V
Power - Max	5W
Frequency - Transition	100MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	PG-SOT223-4
	Report errors?

### **BDP948H6433XTMA1** 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 Guarantees**

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

### **BDP948H6433XTMA1** Payment Methods





If you have any question about BDP948H6433XTMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com