American MICROSEMI.COM
YOUR #1 SOURCE FOR SEMICONDUCTOR NEEDS

1-973-377-9566
U.S. Help Center

Secure Shopping
128-bit SSL v2/v3

Enter Your Part #

QUESTIONS?
Offline for the moment. Leave a message.

Type your question here and click below ...

Live Chat by LivePerson

ENTER YOUR EMAIL ADDRESS TO RECEIVE SPECIAL OFFERS

Submit

PayPal VERIFIED
PayPal
VISA MasterCard

UPS

2N1487 Availability

Buy 2N1487 at our online store!

2N1487 Information

Category » Transistors
Class » Transistors; Bipolar; Si NPN Power
Type » Transistors; Bipolar; Si NPN Power

2N1487 Specifications

Military/High-Rel :	N
V(BR)CEO (V) :	40
V(BR)CBO (V) :	60
I(C) Max. (A) :	6.0
Absolute Max. Power Diss. (W) :	75
Maximum Operating Temp (uC) :	175x
I(CBO) Max. (A) :	25u
@V(CBO) (V) (Test Condition) :	30
V(CE)sat Max. (V) :	
@I(C) (A) (Test Condition) :	
@I(B) (A) (Test Condition) :	
h(FE) Min. Current gain. :	15
h(FE) Max. Current gain. :	45
@I(C) (A) (Test Condition) :	1.5
@V(CE) (V) (Test Condition) :	4.0
f(T) Min. (Hz) Transition Freq :	1.0M
@I(C) (A) (Test Condition) :	100m
@V(CE) (V) (Test Condition) :	12
t(d) Max. (s) Delay time. :	
t(r) Max. (s) Rise time :	
t(on) Max. (S) On time. :	
t(s) Max. (s) Storage time. :	
t(f) Max. (s) Fall time. :	
t(off) Max. (s) Off time :	
Package Style :	TO-3
Mounting Style :	T

Search Datasheets by Partnumber:

Continue

Or Browse Datasheets by Product Type:

Diodes   Continue

Special Offers:

FREE UPS Ground Shipping on Orders above $150.00

Lanuage Translator:

Spanish

Did you Know...

Not only is AMS a leading electronics distributor, we also custom manufacture parts to your exacting specifications? New AMS semiconductor product lines are being launched all the time. Give us a call to find out how we can provide solutions to your toughest manufacturing problems. (973) 377-9566!