



THE DATASHEET OF FMMTA64TA



**SOT23 PNP SILICON PLANAR
DARLINGTON TRANSISTOR**
ISSUE 2 – MARCH 1995

PARTMARKING DETAIL – FMMTA6
FMMTA6

COMPLEMENTARY TYPES – FMMTA6
FMMTA6

ABSOLUTE MAXIMUM RATINGS

PARAMETER	
Collector-Base Voltage	
Collector-Emitter Voltage	
Emitter-Base Voltage	
Peak Pulse Current	
Continuous Collector Current	
Peak Base Current	
Power Dissipation at $T_{amb}=25^{\circ}\text{C}$	
Operating and Storage Temperature Range	


ELECTRICAL CHARACTERISTICS

PARAMETER	SYMBOL	FN
		MIN
Collector-Base Breakdown Voltage	$V_{(BR)CBO}$	-30
Collector-Emitter Breakdown Voltage	$V_{(BR)CEO}$	-30
Emitter-Base Breakdown Voltage	$V_{(BR)EBO}$	-10
Collector Cut-Off Current	I_{CBO}	
Emitter Cut-Off Current	I_{EBO}	
Static Forward Current Transfer Ratio	h_{FE}	5K 10K
Collector-Emitter Saturation Voltage	$V_{CE(sat)}$	
Base-Emitter Saturation Voltage	$V_{BE(sat)}$	
Transition Frequency	f_T	125

*Measured under pulsed conditions. Pulsed
For typical characteristics graphs see FZTA

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View FMMTA64TA on WIN SOURCE](#)
-  [Diodes Incorporated Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management