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Features

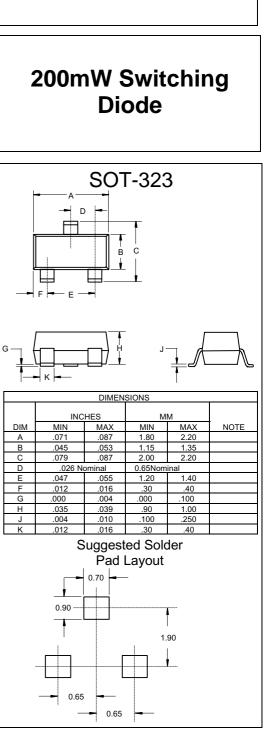
- Power dissipation: 200mW (T_{amb}=25°C)
- Lead Free Finish/Rohs Compliant ("P"Suffix designates RoHS Compliant. See ordering information)
- For Surface Mount Application
- Epoxy meets UL 94 V-0 flammability rating
- Moisture Sensitivity Level 1 Marking KJA



- Operating Temperature: -55°C to +150°C
- Storage Temperature: -55℃ to +150℃

Electrical Characteristics @ 25°C Unless Otherwise Specified

	-		-
Reverse Voltage	V_R	75V	I _R =100 μ A
Peak Forward	I _F	150mA	
Current			
Non-Repetitive Peak		2A	@1us
Forward Surge Current	I _{FSM}	1A	@1s
Maximum		0.715V	I _{FM} =1mA;
	× /		
Instantaneous	V_{F}	0.855	I _{FM} =10mA;
Forward Voltage		1.0V	I _{FM} =50mA;
		1.25V	I _{FM} =150mA;
Maximum DC			
Reverse Current At	I _R	2.5µA	V _R =75Volts
Rated DC Blocking		- • •	
Voltage			
Diode Capacitance	CD	2pF	Measured at 1.0MHz,
			V _R =0V
Reverse Recovery	Trr	4ns	I _F =I _R =10mA
Time			Irr=0.11 _R
			R _L =100 Ω



BAV70WT

www.mccsemi.com



Ordering Information :

Device	Packing
Part Number-TP	Tape&Reel: 3Kpcs/Reel

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