- Fast switching speed
- Ultra-small surface mount package
- For general purpose switching applications
- High conductance

Parameter		Symbol	Value	Unit
Peak Reverse Voltage		V_{RM}	100	V
Reverse Voltage		V_R	75	V
Average Rectified Forward Current		$I_{F(AV)}$	200	mA
Forward Continuous Current		I_{FM}	300	mA
Non-Repetitive Peak Forward Current	t = 1 μs t = 1 s	I_{FSM}		

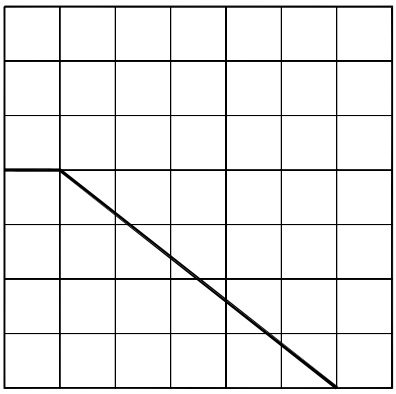
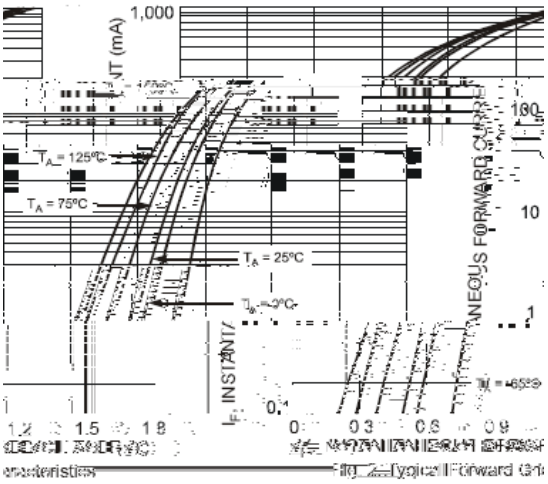
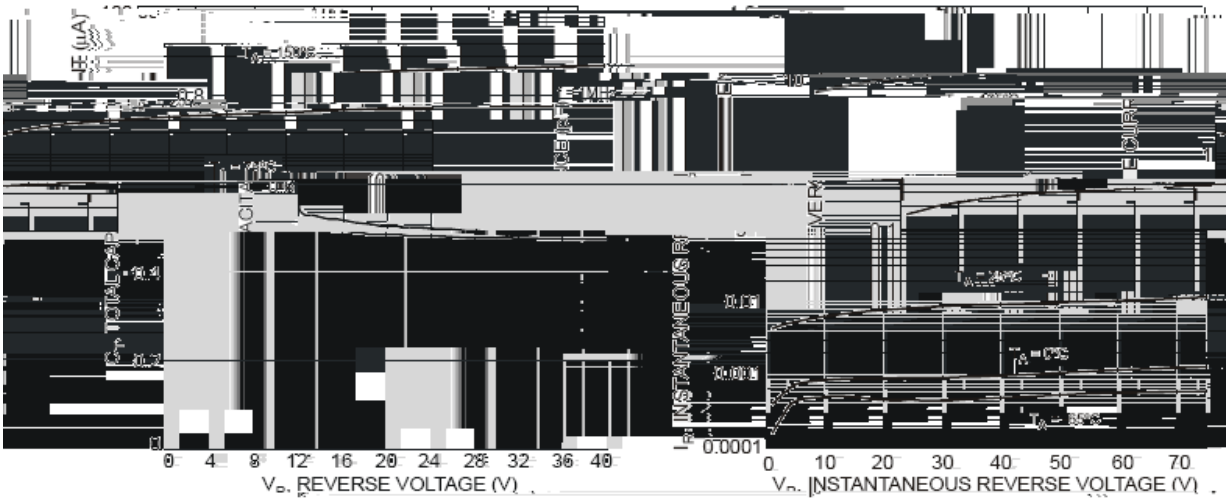


Fig.1 Ambient Temperature: Ta (C)





V_R, REVERSE VOLTAGE (V)

Fig. 4 Typical Total Capacitance

V_R, INSTANTANEOUS REVERSE VOLTAGE (V)

Fig. 3 Typical Reverse Characteristics

YFW
佑风微

BAS16DW SOT-36