

Bridge Rectifiers

Operating Temperature: -65°C to 125°C

Part No.	Cross-Reference	Max. Average Rectified Current	Peak Inverse Voltage	Peak Fwd. Surge Current @ 8.3 ms Superimposed	Max. Forward Voltage @ 25°C @ Rated I _o	Max. Reverse Current @ 25°C @ Rated PIV	Package	Outline (Typ. in Inches)
		I _o (A)	PIV(V)	I _{FSM} (A)	V _{FM} (V)	I _R (μA)	Bulk	
KBU601	TU600	6.0 A	50	250	1.0	10.0	200	TU8
KBU602	TU601		100					
KBU603	TU602		200					
KBU604	TU604		400					
KBU605	TU606		600					
KBU606	TU608		800					
KBU607	TU610		1000					
TB605	KBPC6005	6.0 A	50	200	1.1 @ 3 A	10.0	200	TB6 AC
TB61	KBPC601		100					
TB62	KBPC602		200					
TB64	KBPC604		400					
TB66	KBPC606		600					
TB68	KBPC608		800					
TB610	KBPC610		1000					
PB605	TB605	6.0 A	50	200	1.1 @ 3 A	10.0	200	TB6 AC
PB61	TB61		100					
PB62	TB62		200					
PB64	TB64		400					
PB66	TB66		600					
PB68	TB68		800					
PB610	TB610		1000					
TB805M	MB805	8.0 A	50	125	1.1 @ 4 A	5.0	200	TB10 AC
TB81M	MB81		100					
TB82M	MB82		200					
TB84M	MB84		400					
TB86M	MB86		600					
TB88M	MB88		800					
TB810M	MB810		1000					
MB805	-	8.0 A	50	125	1.1 @ 4 A	5.0	200	TB10 AC
MB81	-		100					
MB82	-		200					
MB84	-		400					
MB86	-		600					
MB88	-		800					
MB810	-		1000					
TB805	KBPC8005	8.0 A	50	200	1.1 @ 4 A	10.0	200	TB10 AC
TB81	KBPC801		100					
TB82	KBPC802		200					
TB84	KBPC804		400					
TB86	KBPC806		600					
TB88	KBPC808		800					
TB810	KBPC810		1000					
TU800	KBU801	8.0 A	50	300	1.0	10.0	200	TU8
TU801	KBU802		100					
TU802	KBU803		200					
TU804	KBU804		400					
TU806	KBU805		600					
TU808	KBU806		800					
TU810	KBU807		1000					
KBU801	TU800	8.0 A	50	300	1.0	10.0	200	TU8
KBU802	TU801		100					
KBU803	TU802		200					
KBU804	TU804		400					
KBU805	TU806		600					
KBU806	TU808		800					
KBU807	TU810		1000					
TB1005M	MB1005	10.0 A	50	150	1.1 @ 5 A	10.0	200	TB6 AC
TB101M	MB101		100					
TB102M	MB102		200					
TB104M	MB104		400					
TB106M	MB106		600					
TB108M	MB108		800					
TB1010M	MB1010		1000					
MB1005	-	10.0 A	50	150	1.1 @ 5 A	10.0	200	TB6 AC
MB101	-		100					
MB102	-		200					
MB104	-		400					
MB106	-		600					
MB108	-		800					
MB1010	-		1000					
TB1005	BR1005	10.0 A	50	150	1.1 @ 5 A	10.0	200	TB10 AC
TB101	BR101		100					
TB102	BR102		200					
TB104	BR104		400					
TB106	BR106		600					
TB108	BR108		800					
TB1010	BR1010		1000					