

Power supply regulator

●Single output general purpose voltage regulator

Part No.	Output voltage (V)	Output current	Features	Package
BA178M05T/FP	5	500mA	Compatible with standard 78 M series	T0220FP T0252-3
BA178M06T/FP	6			
BA178M07T/FP	7			
BA178M08T/FP	8			
BA178M09T/FP	9			
BA178M10T/FP	10			
BA178M12T/FP	12			
BA178M15T/FP	15			
BA178M18T/FP	18			
BA178M20T/FP	20			
BA178M24T/FP	24			
BA17805T/FP	5	1A	Compatible with standard 78 series	T0220FP T0252-3
BA17806T/FP	6			
BA17807T/FP	7			
BA17808T/FP	8			
BA17809T/FP	9			
BA17810T/FP	10			
BA17812T/FP	12			
BA17815T/FP	15			
BA17818T/FP	18			
BA17820T/FP	20			
BA17824T/FP	24			
BA03T/FP	3	1A	Low saturation voltage type High accuracy (±2%)	T0220FP T0252-3
BA033T/FP	3.3			
BA04T/FP	4			
BA05T/FP	5			
BA06T/FP	6			
BA07T/FP	7			
BA08T/FP	8			
BA09T/FP	9			
BA10T/FP	10			
BA12T/FP	12			
BA15T/FP	15			
BA18T/FP	18			
BA20T/FP	20			
BA24T/FP	24			
BA00ST/SFP	1.8~34	1A	Variable output voltage	T0220FP-5(Note 3) T0252-5
BA03ST/SFP	3		With output ON/OFF switch Stand-by current 0μA Low saturation voltage type High accuracy (±2%)	
BA033ST/SFP	3.3			
BA04ST/SFP	4			
BA05ST/SFP	5			
BA06ST/SFP	6			
BA07ST/SFP	7			
BA08ST/SFP	8			
BA09ST/SFP	9			
BA10ST/SFP	10			
BA12ST/SFP	12			
BA15ST/SFP	15			
BA18ST/SFP	18			
BA20ST/SFP	20			
BA24ST/SFP	24			

Notes: 1. ...under development

2. All regulators have built-in current overload protection and thermal shutdown circuits.

3. T0220FP-5 package is also available with formed product. All models have built-in overcurrent protection and thermal shutdown circuits.