

# MC7800, MC7800A, NCV7805

## ORDERING INFORMATION

Device	Nominal Voltage	Operating Temperature Range	Package	Shipping <sup>†</sup>	
MC7808ABD2T	8.0 V	T = -40°C to +125°C	D <sup>2</sup> PAK	50 Units /Rail	
MC7808ABD2TG			D <sup>2</sup> PAK (Pb-free)	50 Units /Rail	
MC7808ABD2TR4			D <sup>2</sup> PAK	800 / Tape & Reel	
MC7808ABD2TR4G			D <sup>2</sup> PAK (Pb-free)	800 / Tape & Reel	
MC7808ABT			TO 220	50 Units /Rail	
MC7808ABTG			TO 220 (Pb-free)	50 Units /Rail	
MC7808ACT		T = 0°C to +125°C	TO 220	50 Units /Rail	
MC7808ACTG			TO 220 (Pb-free)	50 Units /Rail	
MC7808BD2T		T = -40°C to +125°C	T = -40°C to +125°C	D <sup>2</sup> PAK	50 Units /Rail
MC7808BD2TG				D <sup>2</sup> PAK (Pb-free)	50 Units /Rail
MC7808BD2TR4				D <sup>2</sup> PAK	800 / Tape & Reel
MC7808BD2TR4G				D <sup>2</sup> PAK (Pb-free)	800 / Tape & Reel
MC7808BDT				DPAK	75 Units / Rail
MC7808BDTG				DPAK (Pb-free)	75 Units / Rail
MC7808BDTRK	DPAK		2500 / Tape & Reel		
MC7808BDTRKG	DPAK (Pb-free)		2500 / Tape & Reel		
MC7808BT	TO 220		50 Units /Rail		
MC7808BTG	TO 220 (Pb-free)		50 Units /Rail		
MC7808CD2T	T = 0°C to +125°C		T = 0°C to +125°C	D <sup>2</sup> PAK	50 Units /Rail
MC7808CD2TG				D <sup>2</sup> PAK (Pb-free)	50 Units /Rail
MC7808CD2TR4				D <sup>2</sup> PAK	800 / Tape & Reel
MC7808CD2TR4G				D <sup>2</sup> PAK (Pb-free)	800 / Tape & Reel
MC7808CDT		DPAK		75 Units / Rail	
MC7808CDTG		DPAK (Pb-free)		75 Units / Rail	
MC7808CDTRK		DPAK	2500 / Tape & Reel		
MC7808CDTRKG		DPAK (Pb-free)	2500 / Tape & Reel		
MC7808CT		TO 220	50 Units /Rail		
MC7808CTG		TO 220 (Pb-free)	50 Units /Rail		

<sup>†</sup>For information on tape and reel specifications, including part orientation and tape sizes, please refer to our Tape and Reel Packaging Specifications Brochure, BRD8011/D.

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Device	Nominal Voltage	Operating Temperature Range	Package	Shipping <sup>†</sup>
MC7809ACT	9.0 V	T = 0°C to +125°C	TO 220	50 Units /Rail
MC7809ACTG			TO 220 (Pb-free)	50 Units /Rail
MC7809BT		T = -40°C to +125°C	TO 220	50 Units /Rail
MC7809BTG			TO 220 (Pb-free)	50 Units /Rail
MC7809CD2T		T = 0°C to +125°C	D <sup>2</sup> PAK	50 Units /Rail
MC7809CD2TG			D <sup>2</sup> PAK (Pb-free)	50 Units /Rail
MC7809CD2TR4			D <sup>2</sup> PAK	800 / Tape & Reel
MC7809CD2TR4G			D <sup>2</sup> PAK (Pb-free)	800 / Tape & Reel
MC7809CT			TO 220	50 Units /Rail
MC7809CTG			TO 220 (Pb-free)	50 Units /Rail
MC7812ABD2T		12 V	T = -40°C to +125°C	D <sup>2</sup> PAK
MC7812ABD2TG	D <sup>2</sup> PAK (Pb-free)			50 Units /Rail
MC7812ABD2TR4	D <sup>2</sup> PAK			800 / Tape & Reel
MC7812ABD2TR4G	D <sup>2</sup> PAK (Pb-free)			800 / Tape & Reel
MC7812ABT	TO 220			50 Units /Rail
MC7812ABTG	TO 220 (Pb-free)			50 Units /Rail
MC7812ACD2T	T = 0°C to +125°C		D <sup>2</sup> PAK	50 Units /Rail
MC7812ACD2TG			D <sup>2</sup> PAK (Pb-free)	50 Units /Rail
MC7812ACD2TR4			D <sup>2</sup> PAK	800 / Tape & Reel
MC7812ACD2TR4G			D <sup>2</sup> PAK (Pb-free)	800 / Tape & Reel
MC7812ACT			TO 220	50 Units /Rail
MC7812ACTG			TO 220 (Pb-free)	50 Units /Rail
MC7812BD2T	T = -40°C to +125°C		D <sup>2</sup> PAK	50 Units /Rail
MC7812BD2TG			D <sup>2</sup> PAK (Pb-free)	50 Units /Rail
MC7812BD2TR4			D <sup>2</sup> PAK	800 / Tape & Reel
MC7812BD2TR4G			D <sup>2</sup> PAK (Pb-free)	800 / Tape & Reel
MC7812BDT			DPAK	75 Units / Rail
MC7812BDTG			DPAK (Pb-free)	75 Units / Rail

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MC7812BDTRK	12 V	T = -40°C to +125°C	PAK	2500 / Tape & Reel	
MC7812BDTRKG			PAK (Pb-free)	2500 / Tape & Reel	
MC7812BT			TO 220	50 Units /Rail	
MC7812BTG			TO 220 (Pb-free)	50 Units /Rail	
NCV7812BD2T *			D <sup>2</sup> PAK	50 Units /Rail	
NCV7812BD2TR4 *			D <sup>2</sup> PAK	800 / Tape & Reel	
NCV7812BT *			TO 220	50 Units /Rail	
MC7812CD2T			T = 0°C to +125°C	D <sup>2</sup> PAK	50 Units /Rail
MC7812CD2TG		D <sup>2</sup> PAK (Pb-free)		50 Units /Rail	
MC7812CD2TR4		D <sup>2</sup> PAK		800 / Tape & Reel	
MC7812CD2TR4G		D <sup>2</sup> PAK (Pb-free)		800 / Tape & Reel	
MC7812CDT		PAK		75 Units / Rail	
MC7812CDTG		PAK (Pb-free)		75 Units / Rail	
MC7812CDTRK		PAK		2500 / Tape & Reel	
MC7812CDTRKG		PAK (Pb-free)		2500 / Tape & Reel	
MC7812CT		TO 220		50 Units /Rail	
MC7812CTG	TO 220 (Pb-free)	50 Units /Rail			
MC7815ABD2T	15 V	T = -40°C to +125°C		D <sup>2</sup> PAK	50 Units /Rail
MC7815ABD2TG				D <sup>2</sup> PAK (Pb-free)	50 Units /Rail
MC7815ABD2TR4				D <sup>2</sup> PAK	800 / Tape & Reel
MC7815ABD2TR4G				D <sup>2</sup> PAK (Pb-free)	800 / Tape & Reel
MC7815ABT			TO 220	50 Units /Rail	
MC7815ABTG			TO 220 (Pb-free)	50 Units /Rail	
MC7815ACD2T			T = 0°C to +125°C	D <sup>2</sup> PAK	50 Units /Rail
MC7815ACD2TG				D <sup>2</sup> PAK (Pb-free)	50 Units /Rail
MC7815ACT		TO 220		50 Units /Rail	
MC7815ACTG		TO 220 (Pb-free)		50 Units /Rail	
MC7815BD2T		T = -40°C to +125°C	D <sup>2</sup> PAK	50 Units /Rail	
MC7815BD2TG			D <sup>2</sup> PAK (Pb-free)	50 Units /Rail	

<sup>†</sup>For information on tape and reel specifications, including part orientation and tape sizes, please refer to our Tape and Reel Packaging Specifications Brochure, BRD8011/D.

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MC7815BD2TR4	15 V	T = -40°C to +125°C	D <sup>2</sup> PAK	800 / Tape & Reel	
MC7815BD2TR4G			D <sup>2</sup> PAK (Pb-free)	800 / Tape & Reel	
MC7815BDT			DPAK	75 Units / Rail	
MC7815BDTG			DPAK (Pb-free)	75 Units / Rail	
MC7815BDTRK			DPAK	2500 / Tape & Reel	
MC7815BDTRKG			DPAK (Pb-free)	2500 / Tape & Reel	
MC7815BT			TO 220	50 Units /Rail	
MC7815BTG			TO 220 (Pb-free)	50 Units /Rail	
MC7815CD2T		T = 0°C to +125°C	D <sup>2</sup> PAK	50 Units /Rail	
MC7815CD2TG			D <sup>2</sup> PAK (Pb-free)	50 Units /Rail	
MC7815CD2TR4			D <sup>2</sup> PAK	800 / Tape & Reel	
MC7815CD2TR4G			D <sup>2</sup> PAK (Pb-free)	800 / Tape & Reel	
MC7815CDT			DPAK	75 Units / Rail	
MC7815CDTG			DPAK (Pb-free)	75 Units / Rail	
MC7815CDTRK			DPAK	2500 / Tape & Reel	
MC7815CDTRKG			DPAK (Pb-free)	2500 / Tape & Reel	
MC7815CT			TO 220	50 Units /Rail	
MC7815CTG			TO 220 (Pb-free)	50 Units /Rail	
MC7818ACT	18 V		T = 0°C to +125°C	TO 220	50 Units /Rail
MC7818ACTG				TO 220 (Pb-free)	50 Units /Rail
MC7818BT			T = -40°C to +125°C	TO 220	50 Units /Rail
MC7818BTG				TO 220 (Pb-free)	50 Units /Rail
MC7818CD2T		T = 0°C to +125°C	D <sup>2</sup> PAK	50 Units /Rail	
MC7818CD2TR4			D <sup>2</sup> PAK	800 / Tape & Reel	
MC7818CD2TR4G			D <sup>2</sup> PAK (Pb-free)	800 / Tape & Reel	
MC7818CT			TO 220	50 Units /Rail	
MC7818CTG			TO 220 (Pb-free)	50 Units /Rail	

†For information on tape and reel specifications, including part orientation and tape sizes, please refer to our Tape and Reel Packaging Specifications Brochure, BRD8011/D.

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