

Universal Operational Amplifier Evaluation Module Selection Guide

The universal operational amplifier evaluation module is a printed-circuit board (PCB) that greatly reduces design time, intended for quick evaluation of amplifiers. See respective data books for audio power or high-speed amplifier EVMs. The purpose of this guide is to help select the appropriate EVM based on specific amplifier package requirements.

	Shutdown	Package	OPAMPEVM-SOT23†	OPAMPEVM-SOT23SHDN‡	OPAMPEVM-MSOPTSSOP§	OPAMPEVM-SOIC¶	OPAMPEVM-PDIP#	
SINGLE	Without Shutdown	PDIP					X (8-pin)	
		SOIC				X (8-pin)		
		SOT-23	X (5-pin)					
		TSSOP						
		MSOP			X (8-pin)			
	With Shutdown	PDIP						X (8-pin)
		SOIC		X (8-pin)		X (8-pin)		
		SOT-23		X (6-pin)				
		TSSOP						
		MSOP			X (8-pin)			
DUAL	Without Shutdown	PDIP					X (8-pin)	
		SOIC	X (8-pin)			X (8-pin)		
		SOT-23						
		TSSOP						
		MSOP	X (8-pin)					
	With Shutdown	PDIP						X (14-pin)
		SOIC		X (14-pin)		X (14-pin)		
		SOT-23						
		TSSOP						
		MSOP		X (10-pin)	X (10-pin)			
QUAD	Without Shutdown	PDIP					X (14-pin)	
		SOIC				X (14-pin)		
		SOT-23						
		TSSOP			X (14-pin)			
		MSOP						
	With Shutdown	PDIP						X (16-pin)
		SOIC					X (16-pin)	
		SOT-23						
		TSSOP			X (16-pin)			
		MSOP						

Universal operational amplifier EVMs are compatible with hundreds of TI amplifier samples. Samples are available by selecting the *Pricing/Samples/Availability* option from each individual amplifier web product folder.

DO NOT FORGET TO ORDER SAMPLES!

† EVM Manual (SLVU006), also accommodates SOIC and MSOP packages

‡ EVM Manual (SLVU009), also accommodates SOIC and MSOP packages with shutdown

§ EVM Manual (SLOU055), this EVM accommodates MSOP and TSSOP packaging with or without PowerPAD™

¶ EVM Manual (SLOU061)

EVM Manual (SLOU062)

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