



Audio

▶▶ Audio ClassAB

Part Number	Stereo/ Mono	Output Power(W) With Load	THD+N (%)	Earphone Function	Input	OutPut	Data Sheet	Package	Note
LY8890	Mono	1.0W/8Ω 2.0W/4Ω	0.20%	None	Single-End	BTL		8 MSOP (118mil) (*) 8 DFN (3x3mm)	-
LY8891	Mono	1.0W/8Ω 2.0W/4Ω	0.20%	None	Single-End	BTL		8 MSOP (118mil) (*) 8 DFN (3x3mm)	-
LY8892	Mono	1.4W/8Ω 2.0W/4Ω	0.20%	None	Single-End	BTL		8 MSOP (118mil) (*) 8 DFN (3x3mm)	-
LY8893	Mono	1.4W/8Ω	0.20%	Yes	Single-End	SE/BTL		8 MSOP (118mil) (*)	shutdown high enable
LY8895	Mono	1.4W/8Ω	0.20%	Yes	Single-End	SE/BTL		8 MSOP (118mil) (*)	-
LY8896	Mono	1.4W/8Ω	0.20%	None	Single-End	SE/BTL		8 SOP (150mil) (*)	shutdown high enable
LY8601	Stereo	0.25W/8Ω 0.1W/16Ω 0.09W/32Ω	0.10%	Yes	Single-End	SE		8 MSOP (118mil)	shutdown high enable
LY8602	Stereo	1.4W/8Ω 2.0W/4Ω	0.20%	None	Single-End	BTL		10 MSOP (118mil) (*) 10 DFN (3x3mm)	-
LY8661	Stereo	1.4W/8Ω 2.0W/4Ω	0.20%	Yes	Single-End	SE/BTL		16 SOP (150 mil) (*) 16 QFN (4x4mm) 16 QFN (3x3mm)	SOP 16 support selectable shutdown
LY8662	Stereo	1.4W/8Ω 2.0W/4Ω	0.20%	Yes	Single-End	SE/BTL		16 QFN (3x3mm)	-
LY8663	Stereo	1.4W/8Ω 2.0W/4Ω	0.20%	Yes	Single-End	SE/BTL		16 TSSOP (173mil) Support thermal pad only.	shutdown high enable

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LY8005	Mono	1.4W/8Ω 2.3W/4Ω	0.10%	None	Differential	BTL		8 MSOP (118mil)	-
LY8006	Mono	1.4W/8Ω 2.3W/4Ω	0.10%	None	Single-End	BTL		8 MSOP (118mil) 8 DFN (3x3mm)	-
LY8010	Mono	1.4W/8Ω 2.5W/4Ω	0.10%	None	Differential	BTL		8 DFN (3x3mm) 9 ball WCSP (pitch 0.5mm)	-
LY8210	Stereo	1.4W/8Ω 2.5W/4Ω	0.10%	None	Differential	BTL		18 ball WCSP (pitch 0.5mm) 20 TSSOP (173mil) Support none thermal pad only.	-

- ps : 1. Shutdown function normal low
2. (*) Support 8Ω output loading