

CS42518-CQZ

CS42518-CQZ Information

Sand Sand Sand Sand Sand Sand Sand Sand	Part Number	CS42518-CQZ	
	Manufacturer	Cirrus Logic Inc.	
	Category	Integrated Circuits (ICs) Interface - CODECs	
	Description	IC CODEC S/PDIF RCVR 64LQFP	HICKEY -
	Package	64-LQFP	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



CS42518-CQZ Specifications

Manufacturer Part Number	CS42518-CQZ
Manufacturer	Cirrus Logic Inc.
Category	Integrated Circuits (ICs)
	Interface - CODECs
Package	64-LQFP
Series	-
Туре	General Purpose
Data Interface	Serial
Resolution (Bits)	24 b
Number of ADCs / DACs	2 / 8
Sigma Delta	Yes
S/N Ratio, ADCs / DACs (db) Typ	-
Dynamic Range, ADCs / DACs (db) Typ	114 / 110
Voltage - Supply, Analog	4.75 V ~ 5.25 V
Voltage - Supply, Digital	3.13 V ~ 5.25 V
Operating Temperature	$-10^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

CS42518-CQZ Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

CS42518-CQZ Payment Methods





If you have any question about CS42518-CQZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com