

LA1654C

Operating Characteristics at $T_a = 25^\circ\text{C}$, $V_{CC} = 3.0\text{V}$

* : Packaged in a VSON16 package and measured using the SON11T016-001-MF socket (Yamaichi Electronics Co., Ltd.)

Overall Characteristics

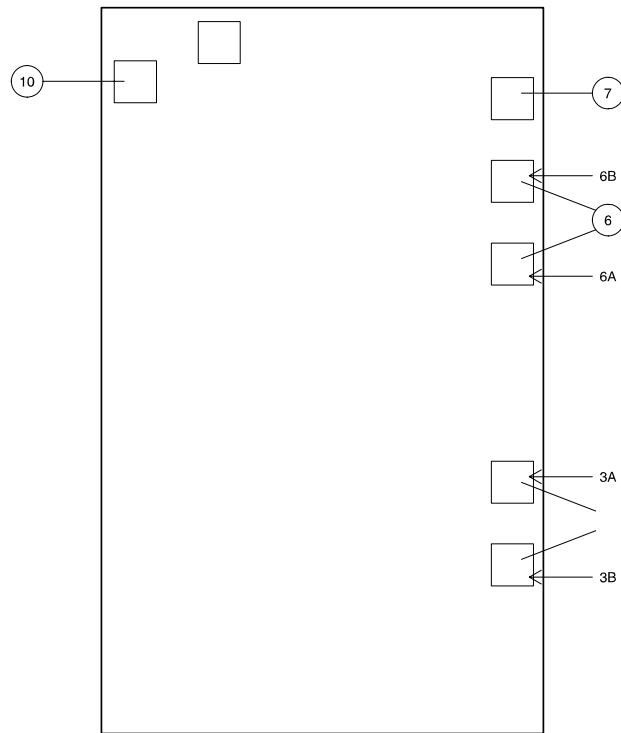
Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	
Quiescent current	I_{CCO}	No input, PAD15 = 0V, PAD10 = 3V	30	37	50	μA
Standby mode current drain	I_{STB}	PAD15 = 3.0V			0.05	μA

AGC Amplifier Input Characteristics

Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	

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Pad Layout Diagram

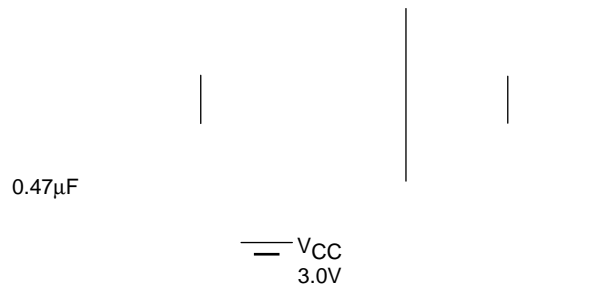


PCA00620

Block Diagram

PCA00621

Test Circuit Diagram



PCA00622

ORDERING INFORMATION

Device	Package	Shipping (Qty / Packing)
LA1654C-X1	Chip (Pb-Free)	2250 / Waffle Pack