



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

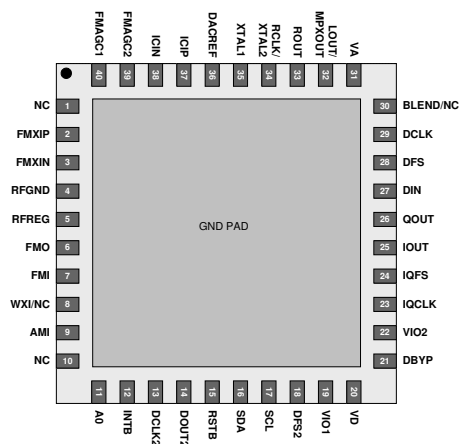
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



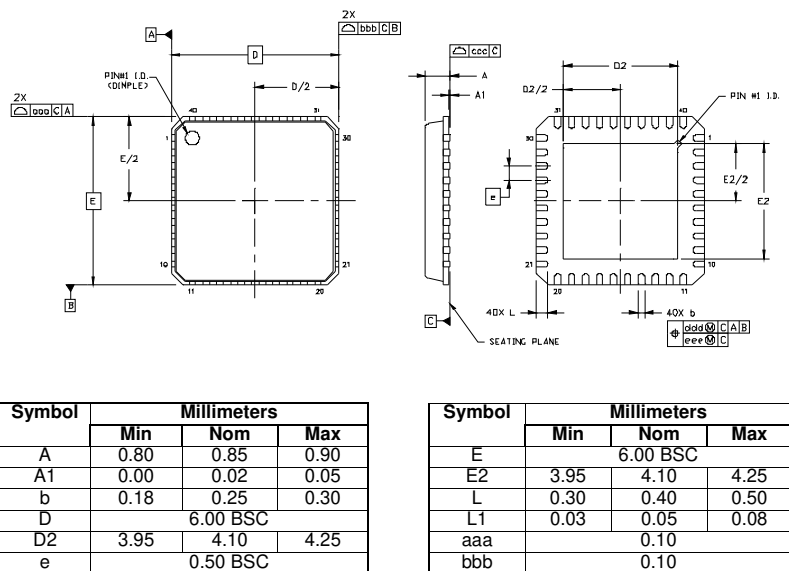
Selected Electrical Specifications

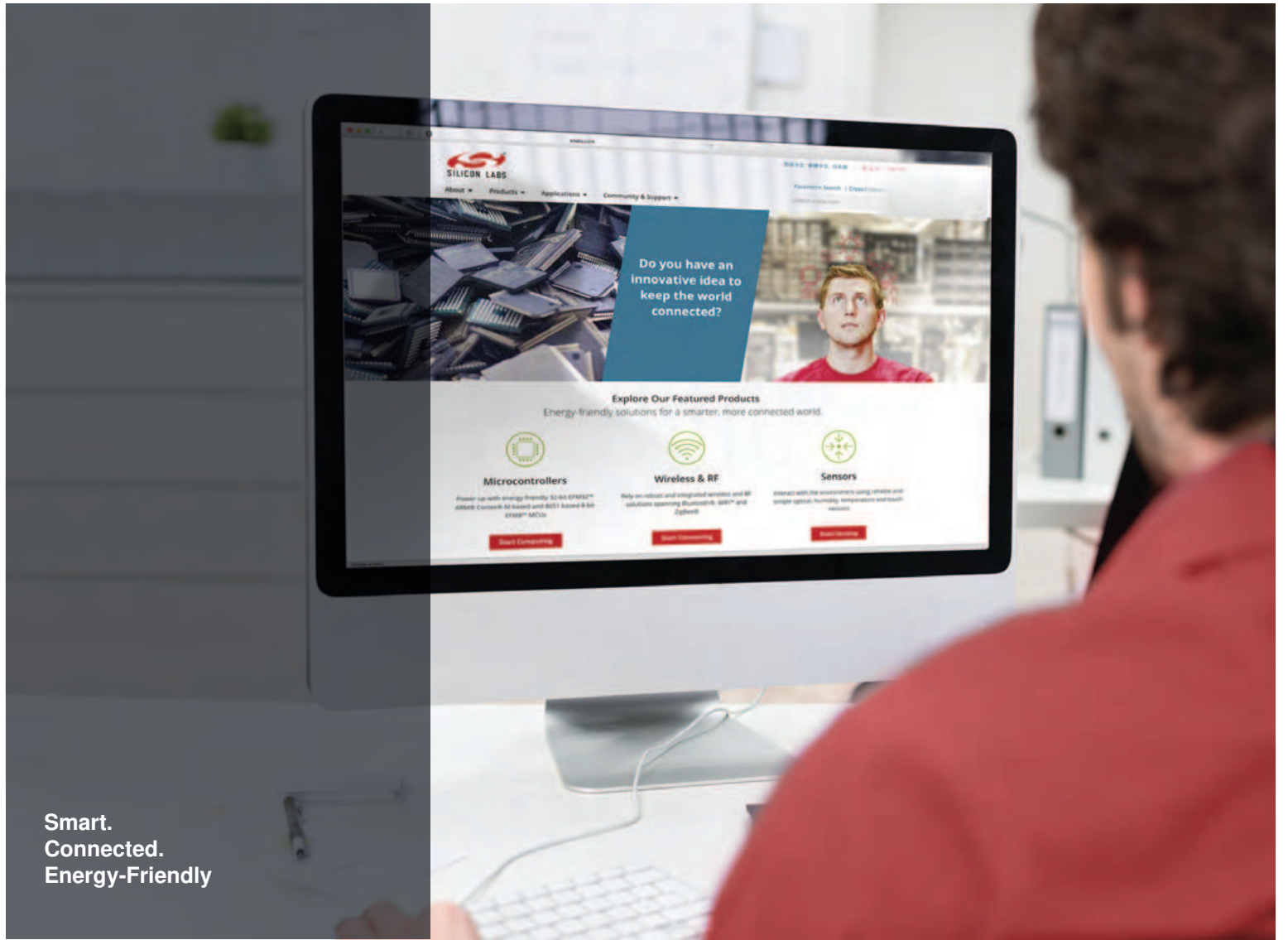
Parameter	Test Conditions	Min	Typ	Max	Units
Ambient temperature		-40	25	85	°C
Analog supply voltage 5 V (VA)		4.5	5	5.5	V
Digital supply voltage 3.3 V (VD)		2.7	3.3	3.6	V
Interface supply voltage (VIO1)		1.7	3.3	3.6	V
Interface supply voltage (VIO2)		1.2	3.3	3.6	V
Analog supply current		—	130	—	mA
Digital supply current		—	60	—	mA
Interface supply current (VIO1)		—	90	—	μA
Interface supply current (VIO2)		—	20	—	μA
FM					
Input frequency		64		108	MHz
Tune time		—	0.9	—	ms
AF scan time		—	7.5	—	ms
Seek time/channel		—	20	—	ms
Max frequency deviation		—	150	—	kHz
AM					
Input frequency		510		1710	kHz
Seek time/channel		—	55	—	ms

Pin Assignment



Package Information

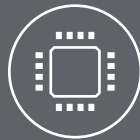




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SILICON LABS

Silicon Laboratories Inc.
400 West Cesar Chavez
Austin, TX 78701
USA

<http://www.silabs.com>