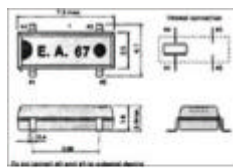


# TIMING FUNCTION IC

## 陶瓷振蕩器 (塑膠殼) 陶瓷振蕩器

### Ceramic Resonators



High-density mounting-type SMD of Max. 2.0mm thickness.  
High heat resistance allows reflow soldering.  
Excellent environmental capability.



High accuracy and high reliability due to trimmerless design.  
Built-in heat resistive AT-cut crystal provides heat resistance equivalent to that of general purpose cells.  
Use of C-MOS assures low current consumption.  
Excellent shock resistance and environmental capability.  
Supply voltage: 5V

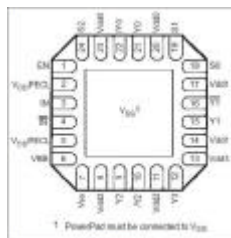
PartNo.	ProductNo.	Description	KHz Band	MHz Band
11836	MC-206-4.19M	SMD Resonator		4.19MHz
11837	SMD-OSC50.0000M	3ns	50.0000MHz	10mA

詳細產品規格--請點擊 [www.100y.com.tw](http://www.100y.com.tw)

## 計數驅動類IC

### 計數驅動IC

#### Counters/Drivers



Distributes One Differential Clock Input to Three LVPECL Differential Clock Outputs and One LVCMOS Single-Ended Output Programmable Output Divider for Two LVPECL Output and LVCMOS Output  
Low-Output Skew 15ps (Typical for Clock-Distribution Applications for LVPECL Outputs; 1.6ns Output Skew Between LVCMOS and LVPECL Transitions Minimizing Noise  
Vcc Range 3V-3.6V  
Signaling Rate Up to 800-MHz LVPECL and 200-MHz LVCMOS

PartNo.	ProductNo.	Manuf.	Description	Pins/Package
24013	CDCM1804	T.I.	1:3 LVPECL Clock Buffer & Add'l LVCMOS Output	QFN

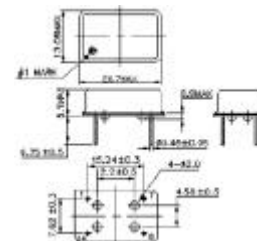
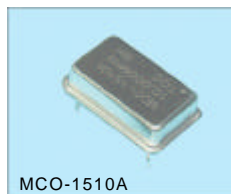
## TTL/HCMOSO.S.C

### TTL.HCMOSO.S.C(full can)14Pins



All metal welded package.  
Wide frequency range from 1.0MHz up to 130MHz.  
CMOS IC circuit construction built-in with tri-state function.  
CMOS/TTL compatible in general application.  
Supply voltage: 3.3V to 5V.

詳細產品規格--請點擊 [www.100y.com.tw](http://www.100y.com.tw)



PartNo.	ProductNo.	Manuf.	Description	Frequency(MHz)	Input Current	Rise Fall time	Operating Volt.	Package	Tol. ppm
24085	MCO-1510A		石英震盪器	10				FULL CAN	
6920	OSC1.8432M-FULL	QFT	石英震盪器	1.8432	20mA	5ns Max	5V	FULL CAN	±25ppm
13313	OSC100.000M-FULL	QFT	石英震盪器	100.000	50mA	5ns	5V	FULL CAN	±25ppm
28104	OSC11.0592M-FULL		石英震盪器	11.0592			5V	FULL CAN	±25ppm
13066	OSC12.000M-FULL	QFT	石英震盪器	12.000	15mA	10ns	3.3V-5V	FULL CAN	±25ppm
19786	OSC125.000M-FULL	TXC	石英震盪器	125.000	30mA	15ns max	3.3V-5V	FULL CAN	±25ppm
6955	OSC16.257M-FULL	QFT	石英震盪器	16.257	15mA	5ns	5V	FULL CAN	±25ppm
13315	OSC2.0000M-FULL	QFT	石英震盪器	2.0000	30mA	15ns max	3.3V-5V	FULL CAN	±25ppm
11673	OSC2.048M-FULL	QFT	石英震盪器	2.048	10mA	5ns	5V	FULL CAN	±25ppm
6954	OSC2.4576M-FULL	QFT	石英震盪器	2.4576	10mA	5ns	5V	FULL CAN	±25ppm
6921	OSC20.000M-FULL	QFT	石英震盪器	20.000	20mA	10ns	5V	FULL CAN	±25ppm
7857	OSC24.000M-FULL	QFT	石英震盪器	24.000	30mA	5ns	3.3V-5V	FULL CAN	±25ppm
6934	OSC25.000M-FULL	QFT	石英震盪器	25.000	30mA	5ns	3.3V-5V	FULL CAN	±25ppm
6939	OSC28.322M-FULL	QFT	石英震盪器	28.322	30mA	5ns	5V	FULL CAN	±25ppm
6948	OSC3.579545M-FULL	QFT	石英震盪器	3.579545	10mA	5ns max	5V	FULL CAN	±25ppm
6957	OSC3.6864M-FULL	QFT	石英震盪器	3.6864	10mA	5ns	5V	FULL CAN	±25ppm
6938	OSC32.000M-FULL	QFT	石英震盪器	32.000	30mA	5ns	5V	FULL CAN	±25ppm
6952	OSC35.500M-FULL	QFT	石英震盪器	35.500	30mA	5ns	5V	FULL CAN	±25ppm
3328	OSC40.000M-FULL	QFT	石英震盪器	40.000	30mA	5ns max.	5V	FULL CAN	±25ppm
4521	OSC48.000M-FULL	QFT	石英震盪器	48.000	30mA	5ns max.	5V	FULL CAN	±25ppm
12031	OSC5.000M-FULL	QFT	石英震盪器	5.000	10mA	5ns	5V	FULL CAN	±25ppm
6931	OSC50.000M-FULL	QFT	石英震盪器	50.000	25mA	6ns max	5V	FULL CAN	±25ppm
6930	OSC60.000M-FULL	QFT	石英震盪器	60.000	40mA	5ns max	5V	FULL CAN	±25ppm
6929	OSC66.667M-FULL	QFT	石英震盪器	66.667	40mA	5ns	5V	FULL CAN	±25ppm
6922	OSC8.0000M-FULL	QFT	石英震盪器	8.0000	30mA	15ns	5V	FULL CAN	±25ppm
13312	OSC80.000M-FULL	QFT	石英震盪器	80.000	50mA	5ns	3.3V-5V	FULL CAN	±25ppm
13065	OSC9.6000M-FULL	QFT	石英震盪器	9.6000	10mA	5ns	3.3V-5V	FULL CAN	±25ppm

## TTL.HCMOSO.S.C(half can)8Pins

詳細產品規格--請點擊 [www.100y.com.tw](http://www.100y.com.tw)

