# imall

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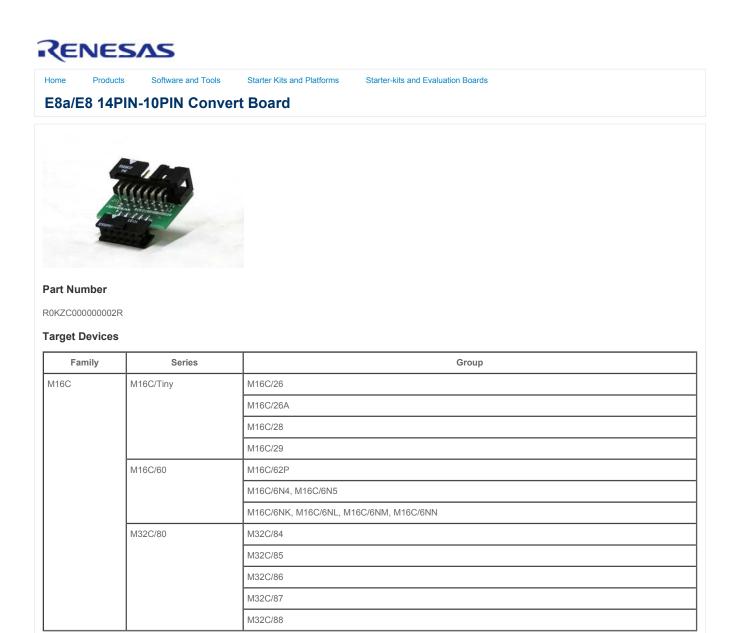
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## Contact us

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\* R8C Family is not supported.

### **Product Overview**

This product is the board to convert the 14-pin connector of the E8a (or the E8) emulator to the 10-pin connector.

When using this product, make sure that the pin assignment of the target system is the same as the following connector pin assignment. It can be used only when the pin assignment of the 10-pin connector-side is the same.

E8a (or the E8) emulator software and Flash development Toolkit can be used for this product.

### **Pin Assignment**

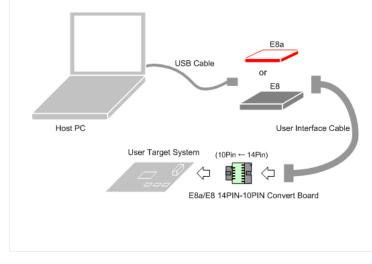
Connector pin assignments of this product are shown below.

14PIN Connector [J1] (Manufacturer: Omron, Part Number: XG4C-1434) 10PIN Connector [J2] (Manufacturer: Omron, Part Number: XG4H-1031)

14PIN Connector [J1] Pin Assignment		10PIN Connector [J2] Pin Assignment	
Pin No.	Signal	Pin No.	Signal
1	SCLK	1	Vcc
2	GND	2	BUSY
3	CNVss	3	SCLK
4	EPM (RP)	4	RxD

5	TxD	5	CE (P1_6)
6	N.C	6	EPM (RP)
7	CE (P1_6)	7	GND
8	Vcc	8	RESET
9	BUSY	9	CNVss
10	N.C	10	TxD
11	RxD		
12	N.C	-	-
13	RESET		
14	GND		

### **Connection Example**



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