



SP3243E: FAQ

Sipex Part: SP3243E

Date: Feb 21-07

Question:

Is the SP3243EBCA a drop in replacement with enhanced function for the MAX3241ECAI?
A look at the Sipex cross reference search did not found an exact match.

<http://www.sipex.com/search.aspx?caller=crossRef%20advSearch%20siteSearch&title=crossRef>

Is the following cross-reference possible?

MAX-Part	SIPEX PART
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MAX3241EUI+	SP3243EEY (not exactly the same)
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We are currently not using the additional receiver outputs. We only are using the “normal” 5 receiver outputs.

Answer:

The following link is to an application note on the Sipex website for migration from MAX3241 to SP3243.

<http://www.sipex.com/files/ApplicationNotes/Upgrade%20to%20the%20SP3243E.pdf>

MAX3241EUI+ SP3243EEY-L (+/-15kV, 120kbps, -40 to +85, TSSOP28 Lead free)

You are correct , we do not have a pin for pin equivalent to the 3241.