

## SMSC RapidCharge Anywhere Provides:

- 3X the charging current through a USB port over traditional solutions
- USB-IF Battery Charging 1.1 support to any portable device
- Charging current up to 1.5Amps via compatible USB host or dedicated charger
- Dedicated Charging Port (DCP), Charging (CDP) and Standard (SDP) Downstream Port support
- Complete USB charging ecosystem between device and host

## USB333X/334X FAMILY INTEGRATES EIGHT FUNCTIONS INTO ONE SOLUTION!



## **USB333X FAMILY SELECTOR GUIDE**

## **USB334X FAMILY SELECTOR GUIDE**

Part Number	Package	Reference Frequency***	l/O Voltage	Integrated Switch	Part Number	Package	Reference Frequency***	l/O Voltage	Integrated Switch
USB3330	WLCSP	Multi	1.8V	No	USB3340	JSB3341 JSB3343 QFN	Multi	1.8 - 3.3V	Yes
USB3331		26MHz	1.8V	Yes	USB3341 USB3343		26.00	1.01/	Vaa
USB3333		19.2/26MHz	1.8 - 3.3V	No			26MHz	1.8V	Yes
USB3336		19.2MHz	1.8V	Yes			26MHz Crystal	1.8 - 3.3V	No
USB3338		38.4MHz	1.8V	No	USB3346		19.2MHz	1.8V	Yes

\*USBCheck online design review service requires an SMSC e-Services account and is subject to the terms and conditions listed on SMSC's website

\*\* Integrated USB switch available on select part numbers

\*\*\* All parts support ULPI clock 60MHz in mode

Copyright ©2010 SMSC or its subsidiaries. All rights reserved. Although the information in this document has been checked and is believed to be accurate, no responsibility is assumed for inaccuracies. SMSC reserves the right to make changes to product descriptions and specifications at any time without notice. Contact your local SMSC sales office to obtain the latest specifications before placing your product order. The provision of this information does not convey any licenses under any patern rights or other intellectual property rights of SMSC or others. All sales are expressly conditional on your agreement to the terms and conditions of the most recently dated version of SMSC's standard Terms of Sale Agreement dated before the date of your order. Products may contain design defects or errors known as anomalies which may cause a product's functions to deviate from published specifications. Anomaly sheets are available upon request. SMSC products are not designed intended, authorized or warranted for use in any life support or other application where product failure could cause or contribute to personal injury or severe property damage. Any and all such uses without prior written approval of an Officer of SMSC and further testing and/or modification will be fully at the risk of the customer. Copies of this document or other SMSC literature, as well as the Terms of Sale Agreement, may be obtained by visiting SMSC's website at http://www.smsc.com. SMSC hey SMSC logo and flexPWR are registered trademarks and RapidCharge Anywhere, the RapidCharge Anywhere logo and USBCheck are trademarks of Standard Microsystems Corporation ("SMSC"). Other names mentioned may be trademarks of their respective holders. All claims made herein speak as of the date of this material. The company does not undertake to update such statements. (09/10)

For more information visit www.smsc.com or call 1.800.443.SEMI SMSC 80 Arkay Drive, Hauppauge, NY 11788

