

SPEA C430 MX TEST SYSTEM (www.spea.net)

The compact C400MX family with its two models C430MX and C460MX focus on high-power

automotive and mixed-signal applications, where relatively few digital I/Os are needed but where many parameters have to be measured in parallel. Both systems provide all resource at each of 8 or 16 test sites

. Each of the 128 digital pins of the C460MX has its own TMU and is re-programmable so it can be configured with different hardware-based functions as required by applications such as BIST, DFT, serial interfaces, etc. Each of its 128 analog pins feature a 4-quadrant PMU ($\pm 20V/\pm 40mA$).

Pos Code	Article	Product	qty
45015604.111	C430MX E100	Comptest 430MX Embedded Base System, 24 test head slots; programmable clock; LAN; Zf interface	1
45016260.102	PE 160 AD-1	16 Ch; Digital D/S/L -2/+6.5 V, 14V High mode, 14 bit, 40 MHz, 2M step, TMU per channel, PLU; Anl D/S , VI Meas, 16 bit , 14V/4 range, 28 mA/5 range	8
45014154.111	PPMU 650	PMU per pin, 16 ch, 16 bit +/- 20 V; 40 mA, 5 range, V/I DVM 14 bit per pin, relay matrix 16 x 4	2
45014151.087	DETIM 351	Digital timing, 50 MHz, 16 edge, 0.5 ns, 2M step, sequencer 256 step	1
45016761.140	AC2.R2.10	Atos C2 suite R2.10	1
45010233.075	Borland C++	Borland C++ development suite	1
45016938.187	SAQ 700 04S	4 site socket of package WLP3.05x4.12x0.83, 10 leads, pitch 17.6 mm; RPH700 head compatible; ambient temperature	7

Spea H3560 32 site handler

Pos Code	Article	Product	Qty
45015913.128	H3560 1600M	H3560 base unit, fast axes for 2 heads pick and place handler, up to 16 device handling, 4 tray loader- unloader unit, 3 tray single receivers	1
45015922.127	T1600M	Fast pick and place head, 16 pickup, pitch 15-22.5 x 60	2

		mm, pneumatic socket opener, nozzle D = 0.3 mm	
		WLP3.05x4.12 package kit for RPH700 head 16 mode, 2 heads	1
45015088.163	RTA 320	Rate table with motorized twist and tilt, suitable for accelerometer and gyroscope test; 100% duty cycle; 600 wire to the tester	1