

PICE-51 supports NXP/Philips 8xC552/554, 89C66x and Dallas Semiconductor DS80C320, DS8xC520 & DS8xC530 only. This legacy tool was replaced by PICE-52 for emulation of most 8051 devices. Phyton continues producing PICE-51 emulators to support a limited number of obsolete 8051 derivatives, not supported by the PICE-52 model. Each PICE-51 emulator includes at least three items from the table below: one of the main board, one of the PODs and one of the package adapters. It may optionally include a trace cable and a bundled C compiler. Pick the parts you need and send us a quote request for price and lead time confirmation to the address: [info@phyton.com](mailto:info@phyton.com).

Part number for ordering	Retail price, USD	Comments. Targets. POD-Adapter compatibility.
<b>Main boards</b> (Emulator logic plus memory; Includes a serial RS-232C link cable, power adapter and a full software set: IDE, MCA-51 macro assembler, PDS-52 command set software simulator, editor, ICE debugger.)		
PICE-51	\$1,350.00	64K code + 64K data on-ice memory, Does not support memory banking.
PICE-51/X	\$1,650.00	256K code + 256K data on-ice memory, Supports memory banking.
<b>PODs</b> (daughter module carrying emulating MCU)		
P051-DS/530	\$350.00	Dallas Semiconductor DS8XC310, DS8XC320, DS8XC520, DS8XC530.
P051-554	\$350.00	NXP/Philips 80C552, 87C552, 87C554 (12-clock, PLCC-68 package only)
P051-RX2/66x	\$350.00	NXP/Philips 89C660/662/664/668, 6-clock mode only
<b>Adapters (for package adaptation)</b>		
A051-D40	\$60.00	DIP40. Fits P051-DS/530, P051-RX2/xx, P051-RX/FA
A051-L44	\$100.00	PLCC-44. Fits P051-DS/530, P051-RX2/xx, P051-RX/FA
A051-Q44	\$225.00	QFP-44. Fits P051-RX2/xx, P051-RX/FA. Includes a QFP footer and a transition board.
A051-L52/DS	\$105.00	PLCC-52. Fits P051-DS/530,
A051-L68	\$110.00	PLCC-68. Fits P051-554,
<b>QFP footers for A051-Q44 adapter</b>		
TQpack44	\$85.00	Footer QFP-44 soldering onto the target board to connect an ICE. Fits A051-Q44 adapter.
<b>Optional accessories</b>		
TC-R1	\$100.00	Trace cable with micro hooks for entering 8 ext. signals and outputting 4 triggers
<b>Bundled compilers and other software integrated with PICE</b> (Not available for exporting from Phyton to any country - call to check)		
CA-51 Keil	\$1,525.00	Compiler Kit from Keil Software (original p/n).
PK-51Keil	\$2,605.00	Developer Kit from Keil Software. (original p/n).
RKitL51 Raisonance	\$505.00	LITE suite package from Raisonance (original p/n). 32K code size limited
RC51 Raisonance	\$1,005.00	Compiler Software Package from Raisonance (original p/n).
RKitE51 Raisonance	\$1,795.00	Enterprise suite from Raisonance (original p/n). Includes Code Compressor, RTOS,etc.