



PRODUCTS & SERVICES

products & services

Search

[Programming: Silicon Sculptor: Adapter Modules: Antifuse Devices](#)
[Advanced Search](#)
[Site Map](#)


All other Actel devices can be programmed using the Adapter Modules listed below. Notes are used to explain the existence of more than one module for the same package type, or when different revisions of a module exist.

Type	Package	Adapter Modules	Details
CQFP	CQ84	SM84CQ-ACTEL	
CQFP	CQ132 CQ172 CQ196	SM132CQ-ACTEL	
CQFP	CQ208 CQ256	SM208CQ-ACTEL-2	Notes
CQFP	CQ208 CQ256	SM208CQSX-ACTEL	Notes
CQFP	CQ352	SMAx-352CQ-ACTEL	
CS	CS49	SM49CS-ACTEL-1	Notes
CS	CS128	SM128CS-ACTEL-1	Notes
CS	CS180	SM180CS-ACTEL-1	Notes
FBGA	FG144	SM144FG-ACTEL	
FBGA	FG256	SM256FG-ACTEL	
FBGA	FG484	SM484FG-ACTEL	
FBGA	FG676	SM676FG-ACTEL	
FBGA	FG896	SM896FG-ACTEL	
FBGA	FG1152	SM1152FG-ACTEL	In development
CPGA	PG84 PG100 PG132 PG133	SM84PG-ACTEL	
CPGA	PG175 PG176 PG207	SM175PG-ACTEL	
CPGA	PG257	SM257PG-ACTEL	
PBGA	BG225	SM225BG-ACTEL	
PBGA	BG272	SM272BG-ACTEL	
PBGA	BG313	SM313BG-ACTEL-2	Notes
PBGA	BG329	SM329BG-ACTEL	
PBGA	BG729	SM729BG-ACTEL	
PLCC	PL44	SM44P-ACTEL	
PLCC	PL68	SM68P-ACTEL	
PLCC	PL84	SM84P-ACTEL-1	
PQFP	PQ100	SM100PQ-ACTEL	
PQFP	PQ144	SM144PQ-ACTEL	
PQFP	PQ160	SM160PQ-ACTEL	
PQFP RQFP	PQ208 RQ208	SM208PQ-ACTEL-2	Notes
PQFP RQFP	PQ240 RQ240	SM240RQ-ACTEL-1	Notes
TQFP	TQ64	SM64TQ-ACTEL	
TQFP VQFP	TQ100 VQ100	SM100VQ-ACTEL-2	Notes

Silicon Sculptor

- Adapter Modules
- Programmers
- User Manuals & Guides
- Software Updates
- Order Information

FlashPro

FlashPro Lite

ChainBuilder

Activator

STAPL Player

DirectC

TQFP	TQ144	SM144TQ-ACTEL	
TQFP	TQ176	SM176TQ-ACTEL-1	Notes
VQFP	VQ80	SM80VQ-ACTEL	
VQFP TQFP	VQ100 TQ100	SM100VQ-ACTEL-2	Notes

Copyright © 1985 - 2004 by Actel Corporation, Mountain View, CA 94043-4655 USA.
All rights reserved. [Terms and Conditions of Use](#).