



40 Inputs for Better Connectivity

Switch Matrix Outputs

Regional Foldback Bus

CASIN

Logic Foldback

Individual Output Enables for Full I/O Control

GOE[0:5]

1

2

3

4

5

Product Term MUX

Q

IQ

I/O Pin

AP

D/T*/L

Q

I/O Pin

Slew Rate

Open Collector

Individual Feedbacks for Extra Latches

PT4

PT5

GCLEAR

Global Bus

CASOUT

Reduce Power Option

* T Flip-flop Synthesized