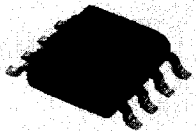
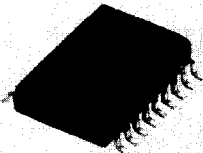


Power Management Division power supply control ICs

Devices are available
in packaged, wafer
and cut die form



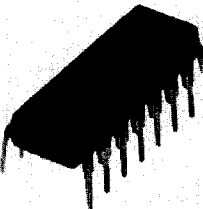
8 Pin SOIC (D)



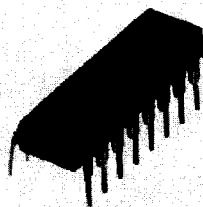
18 Pin SOIC (DW)



8 Pin PDIP (N)



16 Pin PDIP (N)



18 Pin PDIP (N)

The following pages represent a current overview of our continually expanding Semelab Power Management range.

We have a comprehensive selection of power supply controllers, bipolar transistors, linear regulators and power MOSFETs.

Supplying standard devices is just one part of our service.

We are equally pleased to provide design-in

support to help you select the most appropriate solutions.

All devices are also available in die form - wafer and cut - for use in hybrid circuits, multi-chip assemblies and modules.

Further, all die are available qualified for use in space, military, high reliability, industrial and consumer applications. Please call for further information and device data sheets.

Part Number	Output Rating	Mode	Features	Package options
IP3115	30V/100mA	Voltage	1% Ref	16 PIN DIP, 16 PIN SOIC
IP3P125	40V/50mA	Voltage	1% Ref	16 PIN DIP, 16 PIN SOIC
IP2524	40V/50mA	Voltage	1% Ref	16 PIN DIP, 16 PIN SOIC
IP3524	40V/50mA	Voltage	1% Ref	16 PIN DIP, 16 PIN SOIC
IP2524B	40V/50mA	Voltage	1% Ref	16 PIN DIP, 16 PIN SOIC
IP3524B	40V/50mA	Voltage	1% Ref	16 PIN DIP, 16 PIN SOIC
IP2525A	40V/50mA	Voltage	1% Ref	16 PIN DIP, 16 PIN SOIC
IP3525A	40V/50mA	Voltage	1% Ref	16 PIN DIP, 16 PIN SOIC
IP2527A	35V/100mA	Voltage	Inverted Output 2525A	16 PIN DIP, 16 PIN SOIC
IP3527A	35V/100mA	Voltage	Inverted Output 3525A	16 PIN DIP, 16 PIN SOIC
IP2526	35V/100mA	Voltage	1% Ref	18 PIN DIP, 18 PIN SOIC
IP3526	35V/100mA	Voltage	1% Ref	18 PIN DIP, 18 PIN SOIC
IP2526A	35V/100mA	Voltage	1% Ref Improved 2526	18 PIN DIP, 18 PIN SOIC
IP3526A	35V/100mA	Voltage	1% Ref Improved 3526	18 PIN DIP, 18 PIN SOIC

Part Number	Output Rating	Mode	Features	Package options
IP2842	30V/200mA	Current	1% Ref	8 PIN DIP, 8/14 PIN SOIC
IP3842	30V/200mA	Current	1% Ref	8 PIN DIP, 8/14 PIN SOIC
IP2843	30V/200mA	Current	1% Ref	8 PIN DIP, 8/14 PIN SOIC
IP3843	30V/200mA	Current	1% Ref	8 PIN DIP, 8/14 PIN SOIC
IP2844	30V/200mA	Current	1% Ref	8 PIN DIP, 8/14 PIN SOIC
IP3844	30V/200mA	Current	1% Ref	8 PIN DIP, 8/14 PIN SOIC
IP2845	30V/200mA	Current	1% Ref	8 PIN DIP, 8/14 PIN SOIC
IP3845	30V/200mA	Current	1% Ref	8 PIN DIP, 8/14 PIN SOIC
IP2842A	30V/200mA	Current	OSC Discharge	8 PIN DIP, 8/14 PIN SOIC
IP3842A	30V/200mA	Current	OSC Discharge	8 PIN DIP, 8/14 PIN SOIC
IP2843A	30V/200mA	Current	OSC Discharge	8 PIN DIP, 8/14 PIN SOIC
IP3843A	30V/200mA	Current	OSC Discharge	8 PIN DIP, 8/14 PIN SOIC
IP2844A	30V/200mA	Current	Current Controlled	8 PIN DIP, 8/14 PIN SOIC
IP3844A	30V/200mA	Current	Current Controlled	8 PIN DIP, 8/14 PIN SOIC
IP2845A	30V/200mA	Current	Current Controlled	8 PIN DIP, 8/14 PIN SOIC
IP3845A	30V/200mA	Current	Current Controlled	8 PIN DIP, 8/14 PIN SOIC
IP2846	30V/200mA	Current	1% Bandgap reference	16 PIN DIP, 16 PIN SOIC
IP3846	30V/200mA	Current	1% Bandgap reference	16 PIN DIP, 16 PIN SOIC
IP5560	18V/40mA	Voltage	2% Ref	16 PIN DIP, 16 PIN SOIC
IP5561	18V/40mA	Voltage	2% Ref	8 PIN DIP, 8 PIN SOIC

Part Number	Output Rating	Mode	Features	Package options
IP33063	40V/1500mA		DC-DC converter control circuit	8 PIN DIP, 8 PIN SOIC
IP34063	40V/1500mA		DC-DC converter control circuit	8 PIN DIP, 8 PIN SOIC