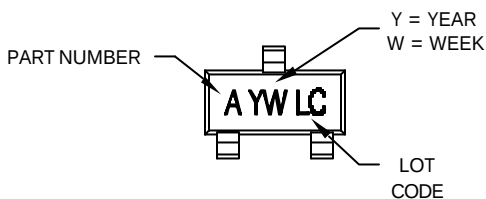


5 Jun 2001

DELETE IF NOT REQUIRED

W = (1-26) IF PRECEDED BY LAST DIGIT OF CALENDAR YEAR



PART NUMBER CODE REFERENCE:

A = IRLML2402
 B = IRLML2803
 C = IRLML6302
 D = IRLML5103
 E = IRLML6402
 F = IRLML6401
 G = IRLML2502
 H = IRLML5203

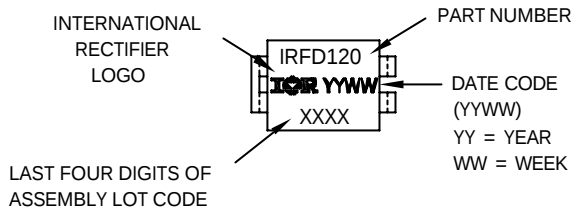
YEAR	Y	WORK WEEK	W
2001	1	01	A
2002	2	02	B
2003	3	03	C
1994	4	04	D
1995	5		
1996	6		
1997	7		
1998	8		
1999	9		
2000	0	24	X
		25	Y
		26	Z

W = (27-52) IF PRECEDED BY A LETTER

YEAR	Y	WORK WEEK	W
2001	A	27	A
2002	B	28	B
2003	C	29	C
1994	D	30	D
1995	E		
1996	F		
1997	G		
1998	H		
1999	J		
2000	K	50	X
		51	Y
		52	Z

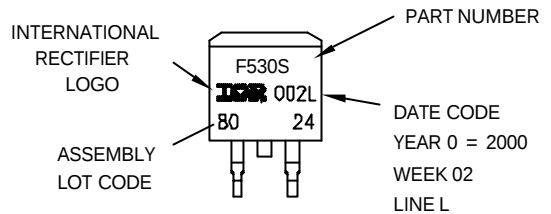
HD-1 (HEXDIP)

EXAMPLE: THIS IS AN IRFD120



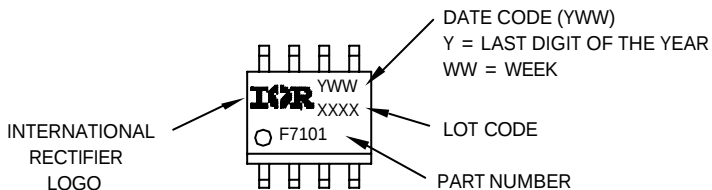
D² Pak (TO-263A)

EXAMPLE: THIS IS AN IRF530S WITH
LOT CODE 8024
ASSEMBLED ON WW 02, 2000
IN THE ASSEMBLY LINE "L"



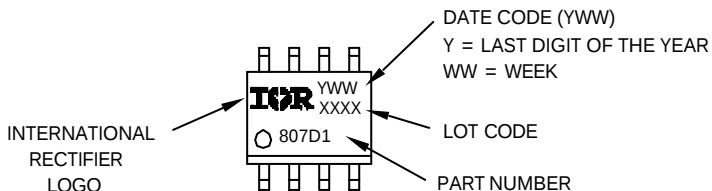
SO-8 (MS-012AA)

EXAMPLE: THIS IS AN IRF7101 (MOSFET)



SO-8 (MS-012AA)

EXAMPLE: THIS IS AN IRF7807D1 (FETKY)

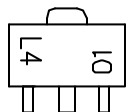


SOT-89

EXAMPLE: THIS IS AN IRFS1Z0

THE TWO CHARACTERS ON THIS SIDE OF THE DEVICE SPECIFY THE PART NUMBER.

THE TWO CHARACTERS ON THIS SIDE OF THE DEVICE SPECIFY THE DATE CODE.

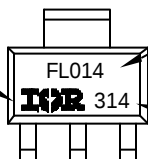


BOTH SETS OF CHARACTERS FACING OUTWARD INDICATE THAT THE SOT-89 IS A HEXFET.

SOT-223 (TO-261AA)

EXAMPLE: THIS IS AN IRFL014

INTERNATIONAL
RECTIFIER
LOGO

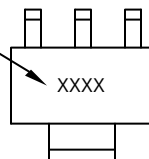


TOP

PART NUMBER

DATE CODE
(YYWW)
YY = YEAR
WW = WEEK

LOT CODE



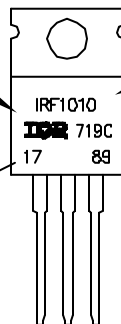
BOTTOM

TO-220AB

EXAMPLE: THIS IS AN IRF1010
LOT CODE 1789
ASSEMBLED ON WW 19, 1997
IN THE ASSEMBLY LINE "C"

INTERNATIONAL
RECTIFIER
LOGO

ASSEMBLY
LOT CODE

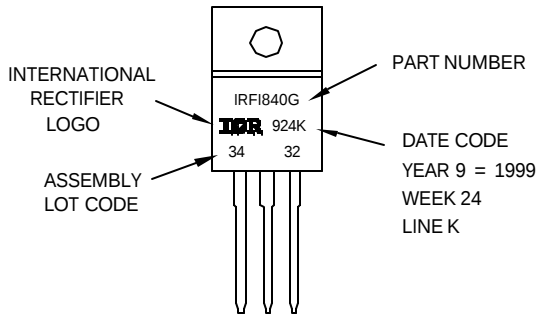


PART NUMBER

DATE CODE
YEAR 7 = 1997
WEEK 19
LINE C

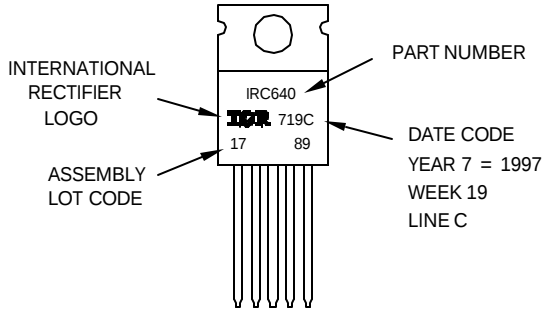
TO-220 FULL-PAK

EXAMPLE: THIS IS AN IRFI840G
WITH ASSEMBLY
LOT CODE 3432
ASSEMBLED ON WW 24 1999
IN THE ASSEMBLY LINE "K"



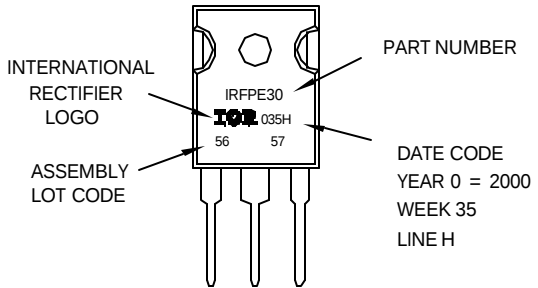
TO-220 5L HEXSENSE

EXAMPLE: THIS IS AN IRC640
WITH ASSEMBLY
LOT CODE 1789
ASSEMBLED ON WW 19, 1997
IN THE ASSEMBLY LINE "C"



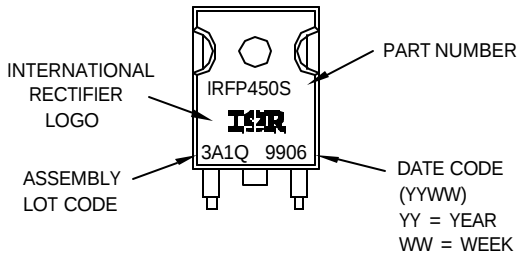
TO-247AC

EXAMPLE: THIS IS AN IRFPE30
WITH ASSEMBLY
LOT CODE 5657
ASSEMBLED ON WW 35, 2000
IN THE ASSEMBLY LINE "H"



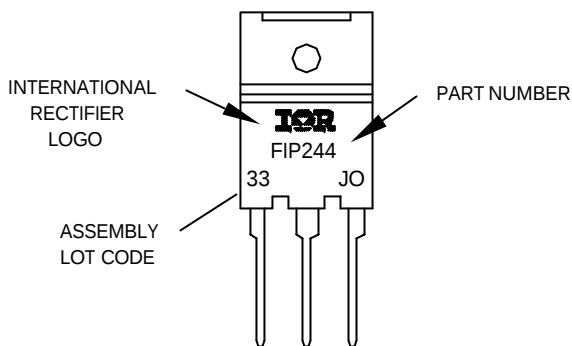
SMD-247

EXAMPLE: THIS IS AN IRFP450S WITH
ASSEMBLY LOT CODE 3A1Q



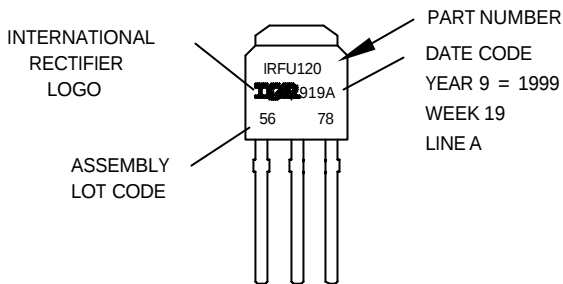
TO-247 FULL-PAK

EXAMPLE: THIS IS AN IRFIP244
WITH ASSEMBLY
LOT CODE 33JO



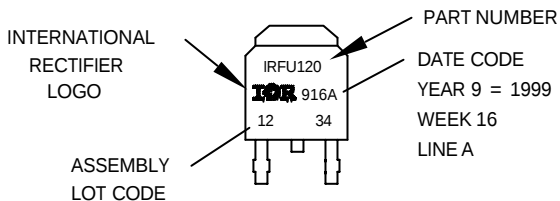
TO-251AA (I-PAK)

EXAMPLE: THIS IS AN IRFR120
WITH ASSEMBLY
LOT CODE 5678
ASSEMBLED ON WW 19, 1999
IN THE ASSEMBLY LINE "A"

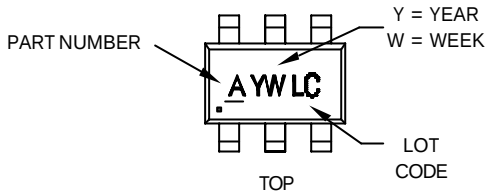


TO-252AA (D-PAK)

EXAMPLE: THIS IS AN IRFR120
WITH ASSEMBLY
LOT CODE 1234
ASSEMBLED ON WW 16, 1999
IN THE ASSEMBLY LINE "A"



W = (1-26) IF PRECEDED BY LAST DIGIT OF CALENDAR YEAR



YEAR	Y	WORK WEEK	W
2001	1	01	A
2002	2	02	B
2003	3	03	C
2004	4	04	D
2005	5		
1996	6		
1997	7		
1998	8		
1999	9		
2000	0	24	X
		25	Y
		26	Z

PART NUMBER CODE REFERENCE:

A = IRLMS1902

B = IRLMS1503

C = IRLMS6702

D = IRLMS5703

E = IRLMS6802

F = IRLMS4502

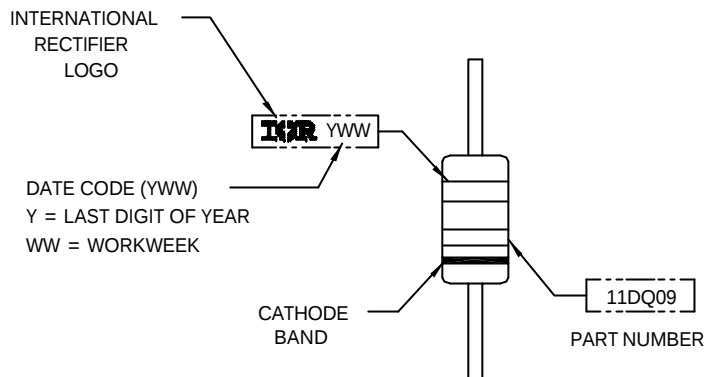
G = IRLMS2002

H = IRLMS6803

W = (27-52) IF PRECEDED BY A LETTER

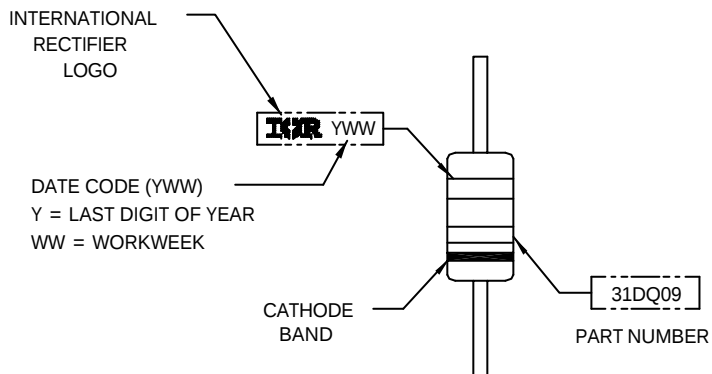
YEAR	Y	WORK WEEK	W
2001	A	27	A
2002	B	28	B
2003	C	29	C
2004	D	30	D
2005	E		
1996	F		
1997	G		
1998	H		
1999	J		
2000	K	50	X
		51	Y
		52	Z

EXAMPLE: THIS IS AN 11DQ090



DO-201AD

EXAMPLE: THIS IS AN 31DQ090



SMC (DO-214AB)

EXAMPLE: THIS IS AN 30BQ015

PART NUMBER EXAMPLES

3C = 30BQ015

3F = 30BQ040

3H = 30BQ060

3J = 30BQ100

3P = 30BF10

3S = 30BF20

3T = 30BF40

3U = 30BF60

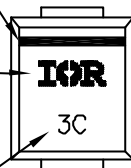
3V = 30BF80

3X = 30BF100

CATHODE BAND
SIDE

INTERNATIONAL
RECTIFIER
LOGO

PART NUMBER



SMA (DO-214AC)

EXAMPLE: THIS IS AN 10MQ040N

PART NUMBER EXAMPLES

1F = 10MQ040N

1H = 10MQ060N

1J = 10MQ100N

2F = 15MQ040N

INTERNATIONAL
RECTIFIER
IDENTIFICATION

PART NUMBER



CATHODE BAND
SIDE

DATE CODE (YYWW)

YY = YEAR

WW = WEEK

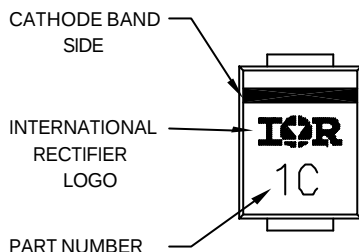
SMB (DO-214AA)

EXAMPLE: THIS IS AN 10BQ015

PART NUMBER EXAMPLES

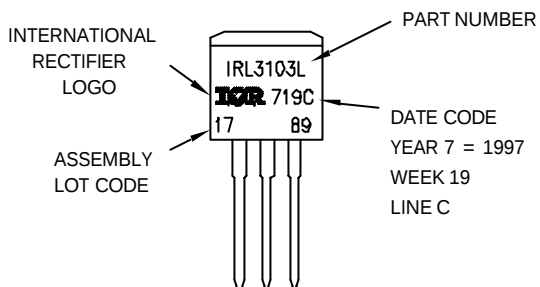
11 = SM4001
12 = SM4002
13 = SM4003
14 = SM4004
15 = SM4005
16 = SM4006
17 = SM4007

1C = 10BQ015
1F = 10BQ040
1H = 10BQ060
1J = 10BQ100
1M = SM5819
1P = 10BF10
1S = 10BF20
1T = 10BF40
1U = 10BF60
1V = 10BF80
1X = 10BF100

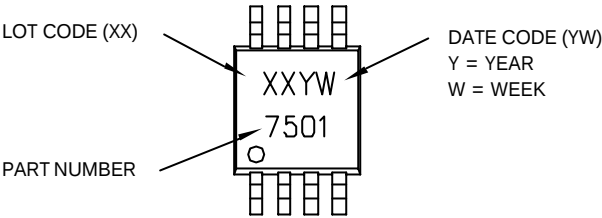


TO-262AA

EXAMPLE: THIS IS AN IRL3103L
LOT CODE 1789
ASSEMBLED ON WW 19, 1997
IN THE ASSEMBLY LINE "C"



EXAMPLE: THIS IS AN IRF7501



WW = (1-26) IF PRECEDED BY LAST DIGIT OF CALENDAR YEAR

DATE CODE EXAMPLES:

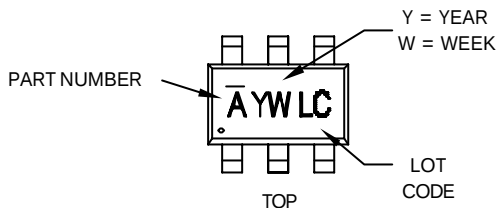
YWW = 9503 = 5C
YWW = 9532 = EF

YEAR	Y	WORK WEEK	W
2001	1	01	A
2002	2	02	B
2003	3	03	C
1994	4	04	D
1995	5	↓	↓
1996	6		
1997	7		
1998	8		
1999	9	↓	↓
2000	0	24	X
		25	Y
		26	Z

WW = (27-52) IF PRECEDED BY A LETTER

YEAR	Y	WORK WEEK	W
2001	A	27	A
2002	B	28	B
2003	C	29	C
1994	D	30	D
1995	E	↓	↓
1996	F		
1997	G		
1998	H		
1999	J	↓	↓
2000	K	50	X
		51	Y
		52	Z

W = (1-26) IF PRECEDED BY LAST DIGIT OF CALENDAR YEAR



YEAR	Y	WORK WEEK	W
2001	1	01	A
2002	2	02	B
2003	3	03	C
2004	4	04	D
2005	5		
1996	6		
1997	7		
1998	8		
1999	9		
2000	0	24	X
		25	Y
		26	Z

PART NUMBER CODE REFERENCE:

A = SI3443DV
B = IRF5800
C = IRF5850
D = IRF5851
E = IRF5852
I = IRF5805
J = IRF5806
K = IRF5810

W = (27-52) IF PRECEDED BY A LETTER

YEAR	Y	WORK WEEK	W
2001	A	27	A
2002	B	28	B
2003	C	29	C
2004	D	30	D
2005	E		
1996	F		
1997	G		
1998	H		
1999	J		
2000	K	50	X
		51	Y
		52	Z

8L TSSOP (MO-153AA)

EXAMPLE: THIS IS AN IRF7702

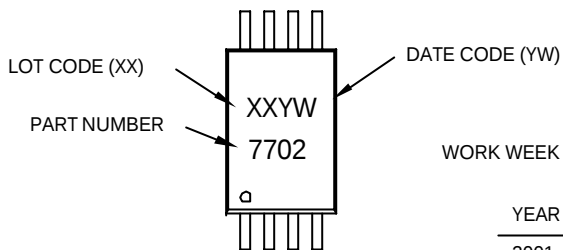


TABLE 1

WORK WEEK 1-26, NUMERIC YEAR CODE (1,2,ETC.)

YEAR	Y	WORK WEEK	W
2001	1	01	A
2002	2	02	B
2003	3	03	C
1994	4	04	D
1995	5		
1996	6		
1997	7		
1998	8		
1999	9		
2000	0	24	X
		25	Y
		26	Z

DATE CODE EXAMPLES:

9503 = 5C
9532 = EF

TABLE 2

WORK WEEK 27-52, ALPHANUMERIC YEAR CODE (A,B, ...ETC.)

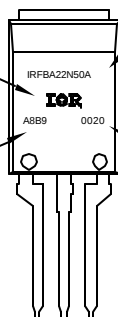
YEAR	Y	WORK WEEK	W
2001	A	27	A
2002	B	28	B
2003	C	29	C
1994	D	30	D
1995	E		
1996	F		
1997	G		
1998	H		
1999	J		
2000	K	50	X
		51	Y
		52	Z

SUPER-220 (TO-273AA)

EXAMPLE: THIS IS AN IRFBA22N50A WITH
ASSEMBLY LOT CODE A8B9

INTERNATIONAL RECTIFIER
LOGO

ASSEMBLY LOT CODE



PART NUMBER

DATE CODE
(YYWW)

YY = YEAR

WW = WEEK

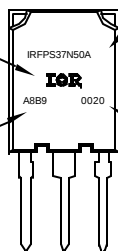
TOP

SUPER-247 (TO-274AA)

EXAMPLE: THIS IS AN IRFPS37N50A WITH
ASSEMBLY LOT CODE A8B9

INTERNATIONAL RECTIFIER
LOGO

ASSEMBLY LOT CODE



PART NUMBER

DATE CODE
(YYWW)

YY = YEAR

WW = WEEK

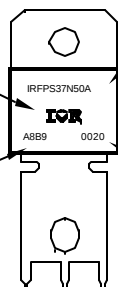
TOP

POWIRTAB (TO-275AA)

EXAMPLE: THIS IS AN 100BG0015 WITH
ASSEMBLY LOT CODE A8B9

INTERNATIONAL RECTIFIER
LOGO

ASSEMBLY LOT CODE



PART NUMBER

DATE CODE
(YYWW)

YY = YEAR

WW = WEEK

TOP