TOSHIBA {DISCRETE/OPTO}

90977250 前35K101 虚 星 1

(MA) <u>0</u>

(ZHW)

VDS Ξ 9

NF MAX.

Crss MAX. VDS Ξ 9

IY fsl TYP,

۲ Sov Ξ 9

۷GS

loss VDS

100M (Hz) •-

L

3.0 (**g**p)

0.05 (Ed

9 Ξ

(ms) 2

Σ 0

> (MM) 200

(mA) ജ

N-Channel P-channel

2SK241

VHF Amp FM RF (Cascode Type)

5

<u>0</u>

۷DS Ξ 8

Type No.

Application

>> MOS FET ≪

GR:6~14

0:1.5~3.5 Y:3~7

9 Σ

1.5~14 (Am)

4

> GaAs MES FET ≪

3. μ-X PACKAGE SERIES

"供应樹 | (DISCRETE/OPTO)

D T-27-01 67C 09141

X-T

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							nss Sg		≥	fsl (1K)	IYfsl (1KHz) TYP.			NF TYP.		н-Х Т
Annlication	d A l	I ype No.	VDS	<u>_</u>	۵ <u>-</u>		VDS	VGIS/G2S		VDS	٩	VG2S		VDS	LL.	-
	N-Channel	P-Channel	Ś	(WA)	(MM)	(mA)	(V) ⁻	(V)	(Sm)	S	(mA)	ε	(qB)	٤	(MHz)	•
UHF RF	3SK121		10	20	200	20~45	ß	0/0	17	വ	10	0	1.5	5	808	
	▶ TRAN	SISTOR ≪				Y : 20~35	ß	GR : 30~45	45							
-							hFE		1 Т	f _T TYP. (ΜΙΝ.)	('N	-	VF MA)	NF MAX, (TYP.)		
Application	Тур	Type No.	VCEO	<u>ں</u>	ပိ		< CE	<u>ں</u>		VCE	<u>د</u>		VCC VCC	VAGC	+	
	NdN	ANP	S	(MA)	(MM)		ŝ	(mA)	(MHz)	2	(mA)	(dB)	ε	ε	(MHz)	
UHF RF Amp	2SC2804		20	20	200	25 MIN.	10	2	906	10	2	(3.5)	12	ю	800	
UHF OSC. VHF MIX	2SC2805		15	20	200	20 MIN.	в	8	1500	10	8	Ι	1	I	1	
VHF OSC.	2SC2806		15	20	200	20 MIN.	ю	8	(009)	10	8	1	1	I	1	
VHF~C Band Low Noise	2SC2876		7.5	8	200	30~200	е	50	7000	5	30	(2.3)	2	I	1000	
UHF MIX OSC Amp	2SC3137		15	20	200	40~200	10	ى ک	2400	10	2	(8)	10	I	800	
VHF MIX	2SC3172		20	50	200	40~300	10	ى	1400	10	ى	(3.8)	12	I	200	
· VHF/UHF Low Noise	2SC3302		12	70	200	25 MIN.	5	20	5000	10	20	(1.7)	6	1	1000	
UHF OSC (NEW)	2SC3548		15	8	200	30~200	10	م	4000	10	10	(2.0)	10	I	1000	
UHF RF NEW	2SC3602		20	20	200	25 MIN.	õ	2	1100	10	2	(3.3)	12	m	800	
	2SC3608		12	80	200	30~200	10	20	7000	10	20	(1.1)	0	ы	1000	
a Amp (NEW)	I SOM ≪	FET≪			-											
:							1 _{DSS}		١Yfsl	IYfsi (1KHz) TYP.	TYP.			NF MAX. (TYP.)	(ТҮР.)	
Application	Typ	Type No.	VDS	<u>0</u>	PD		VDS	VG1S/G2S		VDS	<u>_</u>	VG2S	P	VDD	¥	
	N-Channel	P-Channel	2	(MA)	(MM)	(mA)	S	S	(sm)	Σ	(mA)	Ś	(qB)	ŝ	(MHz)	
VHF RF Amp	3SK101		20	8	200	3~24*	15	0/4	20	15	10	4	3.2	15	200	
UHF RF Amp	3SK102		20	ß	200	3~24*	15	0/4	8 MIN.	15	10	4	5.0	15	800	
VHF RF Amp	3SK114		15	8	200	**9~0	9	6/0	20	9	10	ŝ	(1.4)	9	200	
UHF RF Amp	3SK115		15	8	200	**9~0	9	0/3	17	9	10	m	(3.2)	9	800	
UHF RF AMP NEW	3SK145		13.5	30	200	**9~0	9	0/3	16	9	10	e	(2.6)	9	800	
							*	: 3~7 - 9 -	GR : 6~14	4	BL:12~24	~24	** 0:0~2	0~2	Υ:1~6	