

Converting Colors

Android(4294351558)

Have a look what the booklet for
Android(4294351558) contains.

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Color

Android(4294351558)

Conversions

Conversions Part 1

Format	Color
Hex	F69AC6
RGB	246, 154, 198
RGB Percent	96%, 60%, 78%
CMY	0.0353, 0.3961, 0.2235
CMYK	0.00, 0.37, 0.20, 0.04
HSL	331°, 84%, 78%
HSV	331°, 37%, 96%
XYZ	59.7547, 46.7812, 59.3063
YIQ	186.5240, 40.7080, 33.1880

Conversions

Conversions Part 2

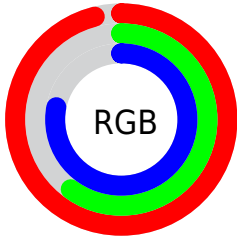
Format	Color
R _{YB}	246, 154, 198
Decimal	16161478
CIE Lab	74.05, 40.19, -8.08
CIE LCh	74, 40.991, 348.637
Yxy	46.7812, 0.3603, 0.2821
Android (android.graphics.Color)	4294351558 (0xFFFF69AC6)
YUV	186.5240, 5.6577, 52.1605
Hunter-Lab	68.3968, 36.2516, -3.5321

Details

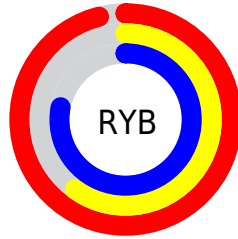
The Android color `4294351558` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288345802`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294955775`, and `4290536848` is the 20% darker color. If you saturate the color by 10%, you get `4294345145`, and if you desaturate by 10%, it is `4294357971`.

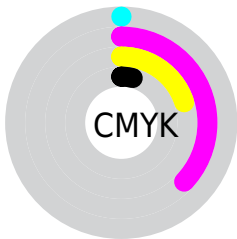
Distribution



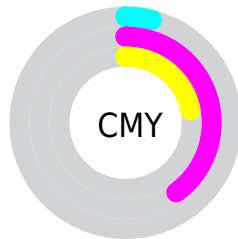
- Red (96%)
- Green (60%)
- Blue (78%)



- Red (96%)
- Yellow (60%)
- Blue (78%)



- Cyan (0%)
- Magenta (37%)
- Yellow (20%)
- Black (4%)















- Cyan (4%)
- Magenta (40%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294351558 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294351558 by changing the saturation by 10% instead.

 4294351558	 4294351558
4294967295	 4292444075
 4294955775	 4290536848
 4294962943	 4288695159
	 4286853726
	 4285142854
	 4283367472
	 4281794587
	 4280025089
	 4278190080

 4294351558

 4294351558

 4294345145

 4294357971

 4294338988

 4294364128

 4294332575

 4294370541

 4294326419

 4294376697

 4294320006

 4294377471

 4294313593

 4294312054

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292322536



4294351558



4294941088

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294351558



4290231149



4279027437

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4294351558



4288345802

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4279552717



4294351558



4287415427

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294351558



4292587372



4284139942



4284792575

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294351558



4294680201



4284139942



4278241508

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4294351558



4294960112



4291468022



4286607223



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294351558



4294937795



4294352026



4286213748



4290379865



4282056732

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4294351558



4294937795



4288345334



4286213748



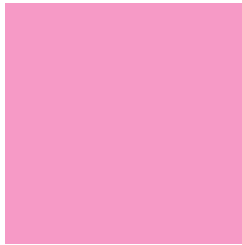
4290379865



4282056732

Previews

White Background



This preview shows how the Android color 4294351558 looks on a white background.

Color Contrast Check

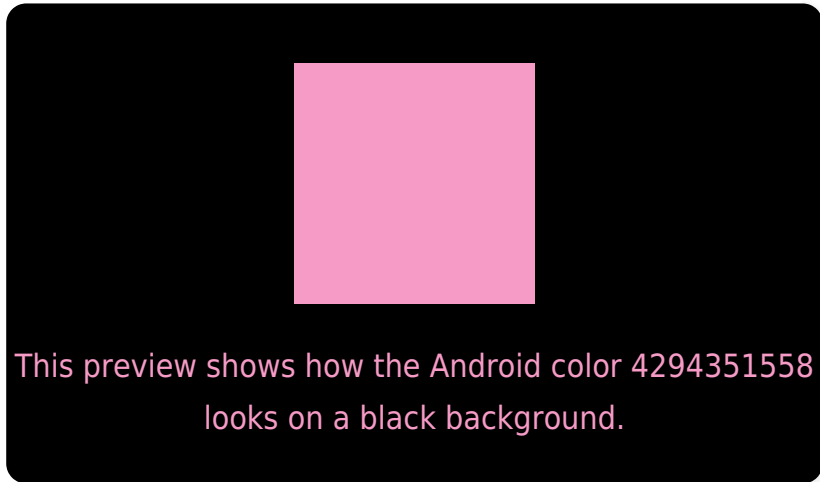
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294351558 Background



This preview shows how black text looks on a background with the Android color 4294351558.




This preview shows how white text looks on a background with the Android color 4294351558.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
4294156203

Trichromacy



Original Color
4294351558



Protanomaly
4291406801



Deuteranomaly
4292258243



Tritanomaly
4294221237

Monochromacy



Original Color
4294351558



Achromatopsia
4290493371



Achromatomaly
4291866559

CSS Examples

Text

The CSS property to change the color of the text to Android 4294351558 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(246, 154, 198)` looks like.

```
.text, #text, p{  
    color:rgb(246, 154, 198)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(246, 154, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 154, 198) }
```

Border

The CSS property to change the border of an element to Android 4294351558 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(246, 154, 198) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(246, 154, 198) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(246, 154, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 154, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 154, 198);  
box-shadow:4px 4px 4px 4px rgb(246, 154,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4294351558 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 154, 198) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(246,  
154, 198) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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