

Converting Colors

Android(4294353080)

Have a look what the booklet for
Android(4294353080) contains.

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Color

Android(4294353080)

Conversions

Conversions Part 1

Format	Color
Hex	F6A0B8
RGB	246, 160, 184
RGB Percent	96%, 63%, 72%
CMY	0.0353, 0.3725, 0.2784
CMYK	0.00, 0.35, 0.25, 0.04
HSL	343°, 83%, 80%
HSV	343°, 35%, 96%
XYZ	59.2286, 48.1951, 51.5283
YIQ	188.4500, 43.5520, 25.6960

Conversions

Conversions Part 2

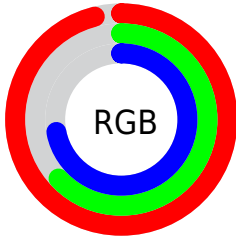
Format	Color
R _Y B	246, 160, 184
Decimal	16163000
CIE Lab	74.95, 35.06, 0.95
CIE LCh	75, 35.068, 1.552
Yxy	48.1951, 0.3726, 0.3032
Android (android.graphics.Color)	4294353080 (0xFF6A0B8)
YUV	188.4500, -2.1938, 50.4714
Hunter-Lab	69.4227, 30.7990, 4.5885

Details

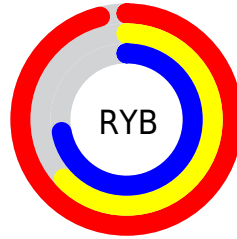
The Android color `4294353080` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288739038`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294957296`, and `4290538371` is the 20% darker color. If you saturate the color by 10%, you get `4294346662`, and if you desaturate by 10%, it is `4294359498`.

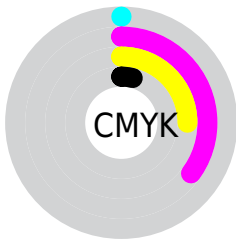
Distribution



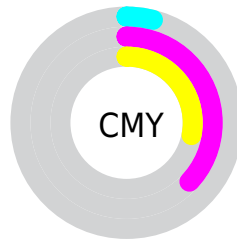
- Red (96%)
- Green (63%)
- Blue (72%)



- Red (96%)
- Yellow (63%)
- Blue (72%)



- Cyan (0%)
- Magenta (35%)
- Yellow (25%)
- Black (4%)



- Cyan (4%)
- Magenta (37%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294353080 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 4294353080 by changing the saturation by 10% instead.

 4294353080

 4294353080

4294967295

 4292445597

 4294957296

 4290538371


 4294964479

 4288696938

 4286855506

 4285145147

 4283368485

 4281729040

 4279894017

 4278190080

 4294353080

 4294353080

 4294346662

 4294359498

 4294340501

 4294365659

 4294334083

 4294372077

 4294327921

 4294377471

 4294321503

 4294315086

 4294312005

Harmonies

Analogous

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



4293109208



4294353080



4294419352

Triad

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



4294353080



4289446273



4284466416

Complementary

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



4294353080



4288739038

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.



4282960345



4294353080



4286957465

Square

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



4294353080



4291671928



4284467897



4287609849

Rectangle

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



4294353080



4293831047



4284467897



4283614954

Sweetspot

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



4294353080



4294960877



4292780278



4286607476



4278190080



4286611584

Same Dimension

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



4294353080



4294939826



4294357920



4286213746



4290379828



4282056720

Inverse Universe

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



4294353080



4294939826



4288734198



4286213746



4290379828



4282056720

Previews

White Background



This preview shows how the Android color 4294353080 looks on a white background.

Color Contrast Check

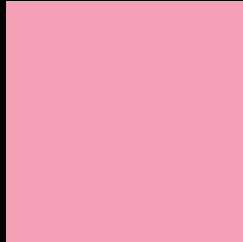
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294353080 looks on a 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 4294353080 Background



This preview shows how black text looks on a background with the Android color 4294353080.



This preview shows how white text looks on a background with the Android color 4294353080.

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



Original Color
4294353080

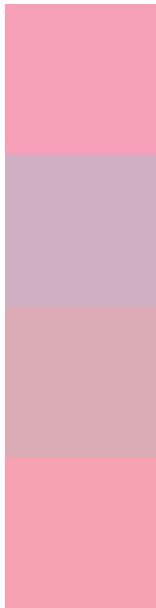
Protanopia
4290296006

Deuteranopia
4291605429



Tritanopia
4294288046

Trichromacy



Original Color
4294353080

Protanomaly
4291801025

Deuteranomaly
4292586678

Tritanomaly
4294287794

Monochromacy



Original Color
4294353080

Achromatopsia
4290559164

Achromatomaly
4291932859

CSS Examples

Text

The CSS property to change the color of the text to Android 4294353080 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, 160, 184)` looks like.

```
.text, #text, p{  
    color:rgb(246, 160, 184)  
}
```

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, 160, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 160, 184) }
```

Border

The CSS property to change the border of an element to Android 4294353080 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, 160, 184) }
```

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

```
.border{ border-color:rgb(246, 160, 184) }
```

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

Here you see how a box with a 4 pixel rgb(246, 160, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 160, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 160, 184);  
box-shadow:4px 4px 4px 4px rgb(246, 160,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4294353080 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 160, 184) }
```

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

```
.background{ background-color: rgb(246,  
160, 184) }
```

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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