

Converting Colors

Android(4294313992)

Have a look what the booklet for
Android(4294313992) contains.

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Color

Android(4294313992)

Conversions

Conversions Part 1

Format	Color
Hex	F60808
RGB	246, 8, 8
RGB Percent	96%, 3%, 3%
CMY	0.0353, 0.9686, 0.9686
CMYK	0.00, 0.97, 0.97, 0.04
HSL	0°, 94%, 50%
HSV	0°, 97%, 96%
XYZ	38.1367, 19.7840, 2.0384
YIQ	79.1620, 141.8480, 50.4560

Conversions

Conversions Part 2

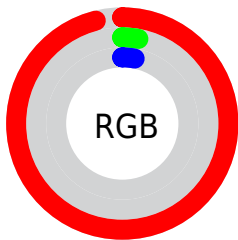
Format	Color
RYB	246, 8, 8
Decimal	16123912
CIELab	51.59, 77.44, 63.43
CIELCh	52, 100.102, 39.322
Yxy	19.7840, 0.6360, 0.3300
Android (android.graphics.Color)	4294313992 (0xFFFF60808)
YUV	79.1620, -35.0829, 146.3169
Hunter-Lab	44.4792, 75.2080, 28.4183

Details

The Android color **4294313992** is a dark color, and the websafe version is hex **FF0000**. The color can be described as dark saturated red. A complement of this color would be **4278777590**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4294926398**, and **4289921024** is the 20% darker color. If you saturate the color by 10%, you get **4294311936**, and if you desaturate by 10%, it is **4294320417**.

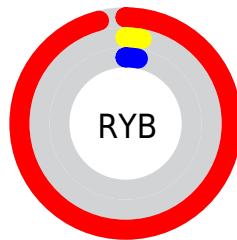
Distribution



Red (96%)

Green (3%)

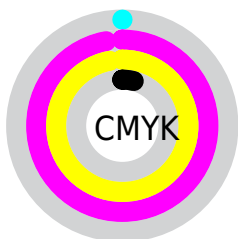
Blue (3%)



Red (96%)

Yellow (3%)

Blue (3%)

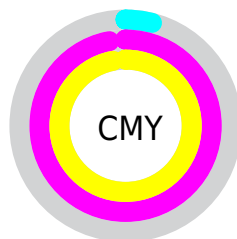


Cyan (0%)

Magenta (97%)

Yellow (97%)

Black (4%)



Cyan (4%)

Magenta (97%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294313992 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 4294313992 by changing the saturation by 10% instead.



4294313992



4294313992

4294967292



4292083712



4294926398



4289921024



4294934360



4287758336



4294942065



4285595650



4294949772



4283629572



4294957735



4281532418



4294965442



4278190080



4294967263



4294313992



4294313992

■ 4294311936

■ 4294320417

■ 4294326585

■ 4294333010

■ 4294339178

■ 4294345603

■ 4294352028

■ 4294358196

■ 4294364621

■ 4294370789

Harmonies

Analogous

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



4294901861



4294313992



4291059456

Triad

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



4294313992



4278229304



4278222847

Complementary

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



4294313992



4278777590

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.



4278228479



4294313992



4278230165

Square

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



4294313992



4278227200



4278230247



4287976191

Rectangle

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



4294313992



4288182272



4278230247



4278225407

Sweetspot

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



4294313992



4294948277



4294314230



4286600019



4278190080



4286611584

Same Dimension

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



4294313992



4294901760



4294344456



4286213742



4290379776



4282056704

Inverse Universe

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



4278777590



4278255615



4278747126



4285430394



4278237882



4278205243

Previews

White Background



This preview shows how the Android color 4294313992 looks on a white background.

Color Contrast Check

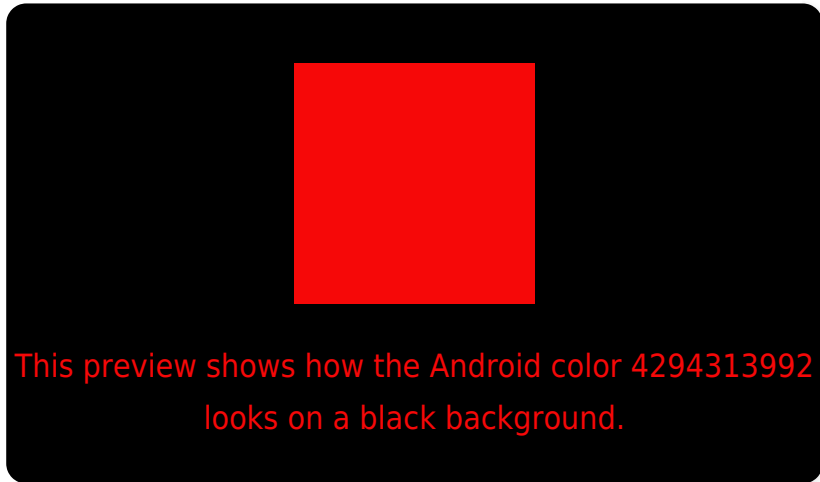
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4294313992 Background



This preview shows how black text looks on a background with the Android color 4294313992.



This preview shows how white text looks on a background with the Android color 4294313992.

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

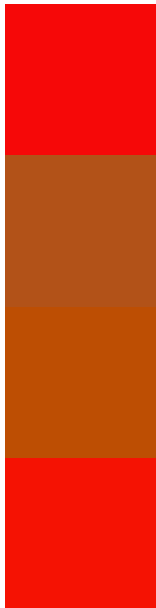


Original Color
4294313992

Protanopia
4287331361

Deuteranopia
4288443904

Trichromacy



Original Color
4294313992

Protanomaly
4289876504

Deuteranomaly
4290596355

Tritanomaly
4294251011

Monochromacy



Original Color
4294313992

Achromatopsia
4283387727

Achromatomaly
4287378741

CSS Examples

Text

The CSS property to change the color of the text to Android 4294313992 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, 8, 8)` looks like.

```
.text, #text, p{  
    color:rgb(246, 8, 8)  
}
```

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, 8, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 8, 8) }
```

Border

The CSS property to change the border of an element to Android 4294313992 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, 8, 8) }
```

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

```
.border{ border-color:rgb(246, 8, 8) }
```

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

Here you see how a box with a 4 pixel rgb(246, 8, 8) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 8, 8); -webkit-box-shadow:4px  
4px 4px 4px rgb(246, 8, 8); box-shadow:4px  
4px 4px 4px rgb(246, 8, 8) }
```

Background

The CSS property to change the background color of an element to Android 4294313992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 8, 8) }
```

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

```
.background{ background-color: rgb(246, 8,  
8) }
```

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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