

Converting Colors

Android(4283911992)

Have a look what the booklet for
Android(4283911992) contains.

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Color

Android(4283911992)

Conversions

Conversions Part 1

Format	Color
Hex	574F38
RGB	87, 79, 56
RGB Percent	34%, 31%, 22%
CMY	0.6588, 0.6902, 0.7804
CMYK	0.00, 0.09, 0.36, 0.66
HSL	45°, 22%, 28%
HSV	45°, 36%, 34%
XYZ	7.4403, 7.9037, 4.8748
YIQ	78.7700, 12.1510, -5.4570

Conversions

Conversions Part 2

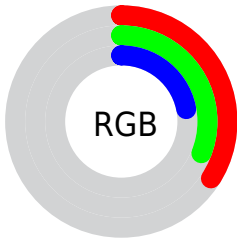
Format	Color
RYB	67, 87, 56
Decimal	5721912
CIELab	33.78, -0.69, 14.81
CIELCh	34, 14.829, 92.657
Yxy	7.9037, 0.3680, 0.3909
Android (android.graphics.Color)	4283911992 (0xFF574F38)
YUV	78.7700, -11.2256, 7.2177
Hunter-Lab	28.1136, -1.9586, 9.3988

Details

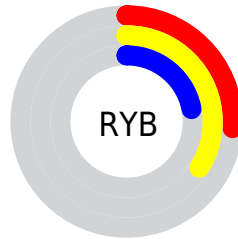
The Android color **4283911992** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4281876567**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4287201383**, and **4280886029** is the 20% darker color. If you saturate the color by 10%, you get **4283911471**, and if you desaturate by 10%, it is **4283912513**.

Distribution



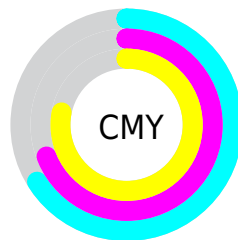
- Red (34%)
- Green (31%)
- Blue (22%)



- Red (26%)
- Yellow (34%)
- Blue (22%)



- Cyan (0%)
- Magenta (9%)
- Yellow (36%)
- Black (66%)



- Cyan (66%)
- Magenta (69%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283911992 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 4283911992 by changing the saturation by 10% instead.



4283911992



4283911992

4294967295



4282333218



4287201383



4280886029



4288977536



4279373056



4290753946



4278190080



4292595893



4294503633



4294967277



4283911992



4283911992



4283911471



4283912513

■ 4283910951

■ 4283913033

■ 4283910174

■ 4283913810

■ 4283909653

■ 4283914331

■ 4283909132

■ 4283914851

■ 4283908612

■ 4283915372

■ 4283908352

■ 4283916149

■ 4283916670

■ 4283917190

Harmonies

Analogous

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



4284566331



4283911992



4283061051

Triad

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



4283911992



4281161308



4284434778

Complementary

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



4283911992



4281876567

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.



4283649123



4283911992



4281554020

Square

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



4283911992



4281423440



4282536039



4284893007

Rectangle

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



4283911992



4282471489



4282536039



4284238430

Sweetspot

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



4283911992



4285558116



4283906112



4281873969



4290295992



4281874488

Same Dimension

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



4283911992



4285555776



4283455288



4281018919



4285222656



4293635584

Inverse Universe

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



4281876567



4282403952



4282333271



4280756267



4278197355



4278205931

Previews

White Background



This preview shows how the Android color 4283911992 looks on a white background.

Color Contrast Check

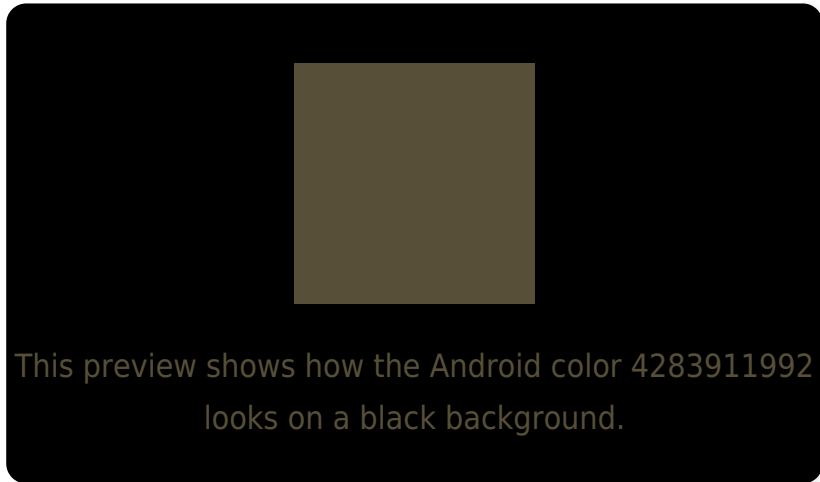
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

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

Android 4283911992 Background



This preview shows how black text looks on a background with the Android color 4283911992.

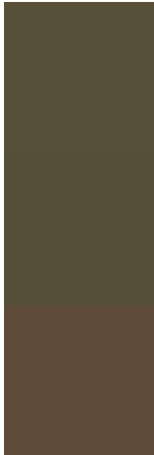


This preview shows how white text looks on a background with the Android color 4283911992.

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
4283911992

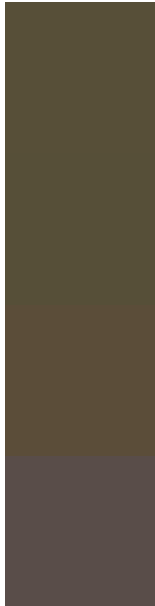
Protanopia
4283846456

Deuteranopia
4284369977



Tritanopia
4284107858

Trichromacy



Original Color
4283911992

Protanomaly
4283846456

Deuteranomaly
4284173625

Tritanomaly
4284042569

Monochromacy



Original Color
4283911992

Achromatopsia
4283387727

Achromatomaly
4283584327

CSS Examples

Text

The CSS property to change the color of the text to Android 4283911992 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(87, 79, 56)` looks like.

```
.text, #text, p{  
    color:rgb(87, 79, 56)  
}
```

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(87, 79, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 79, 56) }
```

Border

The CSS property to change the border of an element to Android 4283911992 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(87, 79, 56) }
```

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

```
.border{ border-color:rgb(87, 79, 56) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 79, 56)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 79, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 79, 56);  
box-shadow:4px 4px 4px 4px rgb(87, 79, 56)  
}
```

Background

The CSS property to change the background color of an element to Android 4283911992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 79, 56) }
```

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

```
.background{ background-color: rgb(87, 79,  
56) }
```

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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