

Converting Colors

Android(4283395132)

Have a look what the booklet for
Android(4283395132) contains.

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Color

Android(4283395132)

Conversions

Conversions Part 1

Format	Color
Hex	4F6C3C
RGB	79, 108, 60
RGB Percent	31%, 42%, 24%
CMY	0.6902, 0.5765, 0.7647
CMYK	0.27, 0.00, 0.44, 0.58
HSL	96°, 29%, 33%
HSV	96°, 44%, 42%
XYZ	9.4026, 12.7136, 6.2334
YIQ	93.8570, -1.8760, -21.0760

Conversions

Conversions Part 2

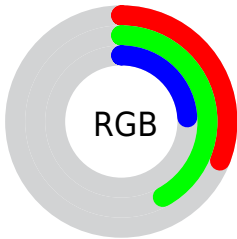
Format	Color
RYB	60, 108, 89
Decimal	5205052
CIELab	42.33, -20.17, 23.48
CIELCh	42, 30.958, 130.658
Yxy	12.7136, 0.3317, 0.4485
Android (android.graphics.Color)	4283395132 (0xFF4F6C3C)
YUV	93.8570, -16.6915, -13.0296
Hunter-Lab	35.6562, -15.3274, 14.5943

Details

The Android color `4283395132` is a dark color, and the websafe version is hex `336633`. A complement of this color would be `4284038252`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4286685292`, and `4280302608` is the 20% darker color. If you saturate the color by 10%, you get `4282936369`, and if you desaturate by 10%, it is `4283853895`.

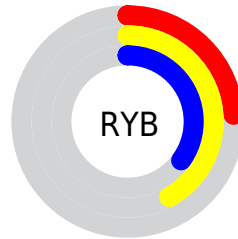
Distribution



Red (31%)

Green (42%)

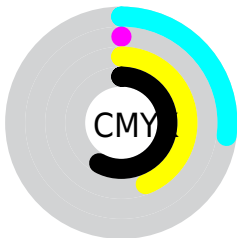
Blue (24%)



Red (24%)

Yellow (42%)

Blue (35%)

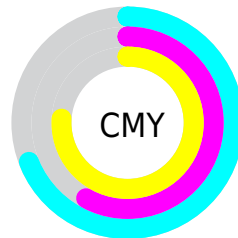


Cyan (27%)

Magenta (0%)

Yellow (44%)

Black (58%)



Cyan (69%)

Magenta (58%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283395132 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 4283395132 by changing the saturation by 10% instead.

 4283395132

 4283395132

4294967295

 4281816101

 4286685292

 4280302608

 4288461702

 4278986240

 4290238112

 4278193920

 4292080571

 4278190080

 4293918679

 4294967284

 4283395132

 4283395132

 4282936369

 4283853895

■ 4282543142

■ 4284247122

■ 4282084380

■ 4284705884

■ 4281691153

■ 4285099111

■ 4281232390

■ 4285557874

■ 4281035776

■ 4285951101

■ 4286409864

■ 4286803090

■ 4287261853

Harmonies

Analogous

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



4285228336



4283395132



4281102418

Triad

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



4283395132



4278610836



4287909724

Complementary

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



4283395132



4284038252

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.



4287320693



4283395132



4283130774

Square

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



4283395132



4278218884



4285684363



4287714372

Rectangle

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



4283395132



4278219108



4285684363



4287844196

Sweetspot

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



4283395132



4286680186



4285290812



4282402620



4291282887



4282861383

Same Dimension

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



4283395132



4284451906



4282149953



4281480752



4281234688



4284609792

Inverse Universe

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



4284038252



4285481612



4285283431



4281544758



4282843253



4287889653

Previews

White Background



This preview shows how the Android color 4283395132 looks on a white background.

Color Contrast Check

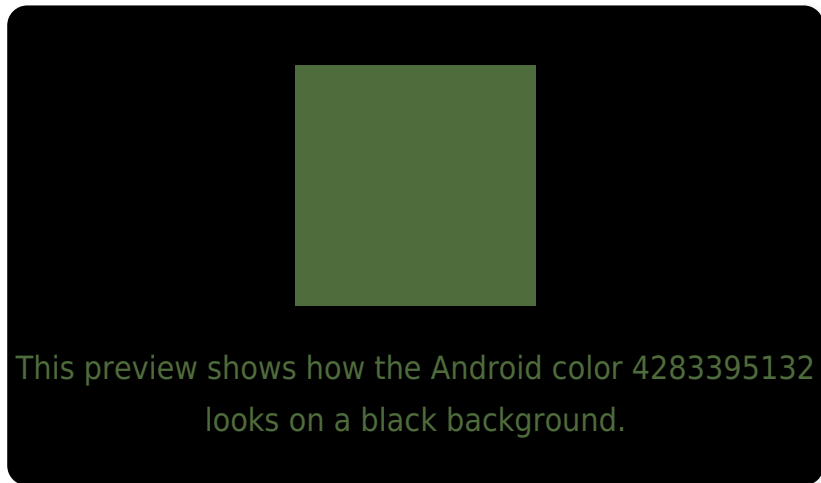
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

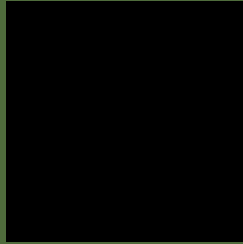
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4283395132 Background



This preview shows how black text looks on a background with the Android color 4283395132.



This preview shows how white text looks on a background with the Android color 4283395132.

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
4283395132

Protanopia
4285359161

Deuteranopia
4286078783

Trichromacy



Original Color
4283395132

Protanomaly
4284639034

Deuteranomaly
4285097022

Tritanomaly
4283721820

Monochromacy



Original Color
4283395132

Achromatopsia
4284374622

Achromatomaly
4284048210

CSS Examples

Text

The CSS property to change the color of the text to Android 4283395132 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(79, 108, 60)` looks like.

```
.text, #text, p{  
    color:rgb(79, 108, 60)  
}
```

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(79, 108, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 108, 60) }
```

Border

The CSS property to change the border of an element to Android 4283395132 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(79, 108, 60) }
```

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

```
.border{ border-color:rgb(79, 108, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 108, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 108, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 108, 60);  
box-shadow:4px 4px 4px 4px rgb(79, 108,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4283395132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 108, 60) }
```

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

```
.background{ background-color: rgb(79, 108,  
60) }
```

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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