

Converting Colors

Android(4284699411)

Have a look what the booklet for
Android(4284699411) contains.

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Color

Android(4284699411)

Conversions

Conversions Part 1

Format	Color
Hex	635313
RGB	99, 83, 19
RGB Percent	39%, 33%, 7%
CMY	0.6118, 0.6745, 0.9255
CMYK	0.00, 0.16, 0.81, 0.61
HSL	48°, 68%, 23%
HSV	48°, 81%, 39%
XYZ	8.3564, 8.8862, 1.8909
YIQ	80.4880, 30.0800, -16.5120

Conversions

Conversions Part 2

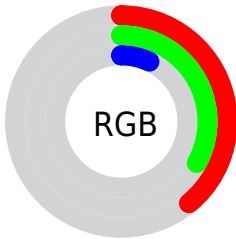
Format	Color
RYB	39, 99, 19
Decimal	6509331
CIELab	35.76, -0.79, 37.46
CIElCh	36, 37.465, 91.212
Yxy	8.8862, 0.4367, 0.4644
Android (android.graphics.Color)	4284699411 (0xFF635313)
YUV	80.4880, -30.3136, 16.2350
Hunter-Lab	29.8097, -2.1290, 17.1059

Details

The Android color **4284699411** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4279444323**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4288185411**, and **4281411328** is the 20% darker color. If you saturate the color by 10%, you get **4284698889**, and if you desaturate by 10%, it is **4284699933**.

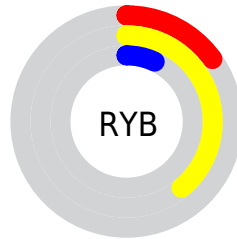
Distribution



Red (39%)

Green (33%)

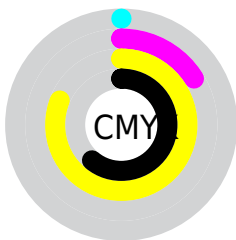
Blue (7%)



Red (15%)

Yellow (39%)

Blue (7%)

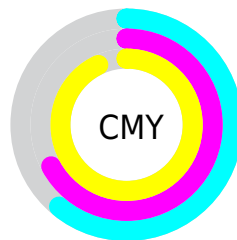


Cyan (0%)

Magenta (16%)

Yellow (81%)

Black (61%)



Cyan (61%)

Magenta (67%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284699411 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 4284699411 by changing the saturation by 10% instead.



4284699411



4284699411

4294967295



4283055104



4288185411



4281411328



4290027100



4279767808



4291934581



4278190080



4293842319



4294963626



4294967238



4294967266



4284699411



4284699411

■ 4284698889

■ 4284699933

■ 4284698368

■ 4284700455

■ 4284700977

■ 4284701499

■ 4284702021

■ 4284702542

■ 4284703064

■ 4284703586

■ 4284704108

Harmonies

Analogous

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



4286269471



4284699411



4282735389

Triad

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



4284699411



4278215282



4286136177

Complementary

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



4284699411



4279444323

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.



4283845768



4284699411



4278214536

Square

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



4284699411



4278215508



4278671248



4287248724

Rectangle

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



4284699411



4281032493



4278671248



4285547386

Sweetspot

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



4284699411



4286609761



4284683043



4282399789



4290756543



4282400832

Same Dimension

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



4284699411



4286605060



4283130643



4281347884



4285553152



4293967872

Inverse Universe

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



4279444323



4278459776



4281013091



4281085232



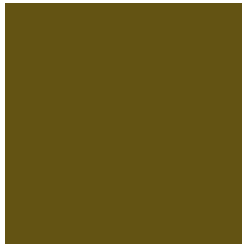
4278195824



4278202608

Previews

White Background



This preview shows how the Android color 4284699411 looks on a white background.

Color Contrast Check

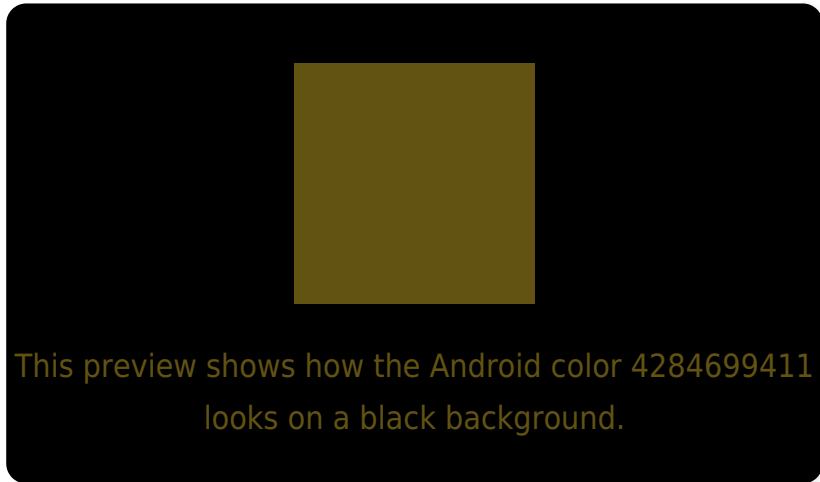
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284699411 Background



This preview shows how black text looks on a background with the Android color 4284699411.



This preview shows how white text looks on a background with the Android color 4284699411.

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

4284699411

Protanopia

4284437779

Deuteranopia

4285157397

Trichromacy



Original Color
4284699411

Protanomaly
4284503059

Deuteranomaly
4284961044

Tritanomaly
4284895036

Monochromacy



Original Color
4284699411

Achromatopsia
4283453520

Achromatomaly
4283912506

CSS Examples

Text

The CSS property to change the color of the text to Android 4284699411 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(99, 83, 19)` looks like.

```
.text, #text, p{  
    color:rgb(99, 83, 19)  
}
```

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(99, 83, 19) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 83, 19) }
```

Border

The CSS property to change the border of an element to Android 4284699411 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(99, 83, 19) }
```

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

```
.border{ border-color:rgb(99, 83, 19) }
```

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

Here you see how a box with a 4 pixel rgb(99, 83, 19) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 83, 19); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 83, 19);  
box-shadow:4px 4px 4px 4px rgb(99, 83, 19)  
}
```

Background

The CSS property to change the background color of an element to Android 4284699411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 83, 19) }
```

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

```
.background{ background-color: rgb(99, 83,  
19) }
```

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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