

Converting Colors

Android(4284830481)

Have a look what the booklet for
Android(4284830481) contains.

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Color

Android(4284830481)

Conversions

Conversions Part 1

Format	Color
Hex	655311
RGB	101, 83, 17
RGB Percent	40%, 33%, 7%
CMY	0.6039, 0.6745, 0.9333
CMYK	0.00, 0.18, 0.83, 0.60
HSL	47°, 71%, 23%
HSV	47°, 83%, 40%
XYZ	8.5613, 8.9937, 1.8150
YIQ	80.8580, 31.9140, -16.7100

Conversions

Conversions Part 2

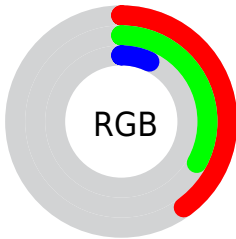
Format	Color
RYB	40, 101, 17
Decimal	6640401
CIELab	35.97, 0.11, 38.52
CIELCh	36, 38.517, 89.831
Yxy	8.9937, 0.4420, 0.4643
Android (android.graphics.Color)	4284830481 (0xFF655311)
YUV	80.8580, -31.4820, 17.6645
Hunter-Lab	29.9895, -1.5242, 17.4042

Details

The Android color **4284830481** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4279313253**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4288382018**, and **4281476864** is the 20% darker color. If you saturate the color by 10%, you get **4284829959**, and if you desaturate by 10%, it is **4284831003**.

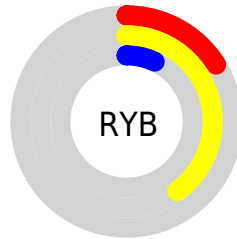
Distribution



Red (40%)

Green (33%)

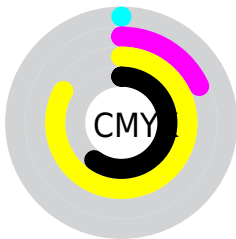
Blue (7%)



Red (16%)

Yellow (40%)

Blue (7%)

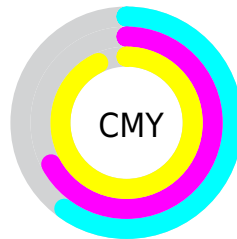


Cyan (0%)

Magenta (18%)

Yellow (83%)

Black (60%)



Cyan (60%)

Magenta (67%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284830481 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 4284830481 by changing the saturation by 10% instead.



4284830481



4284830481

4294967293



4283120640



4288382018



4281476864



4290223706



4279898880



4292065652



4278190080



4293973390



4294963625



4294967236



4294967265



4284830481



4284830481

■ 4284829959

■ 4284831003

■ 4284829440

■ 4284831525

■ 4284832047

■ 4284832825

■ 4284833348

■ 4284833870

■ 4284834392

■ 4284834914

■ 4284835436

Harmonies

Analogous

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



4286400287



4284830481



4282801179

Triad

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



4284830481



4278215538



4286201972

Complementary

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



4284830481



4279313253

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.



4283780490



4284830481



4278214794

Square

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



4284830481



4278215507



4278212754



4287314006

Rectangle

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



4284830481



4281098283



4278212754



4285547645

Sweetspot

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



4284830481



4286741346



4284813603



4282531374



4290953922



4282532418

Same Dimension

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



4284830481



4286735872



4283262225



4281545262



4285749760



4294098432

Inverse Universe

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



4279313253



4278197378



4280881509



4281216819



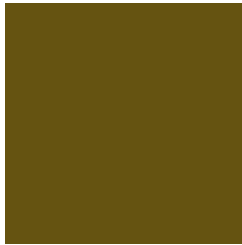
4278196595



4278203634

Previews

White Background



This preview shows how the Android color 4284830481 looks on a white background.

Color Contrast Check

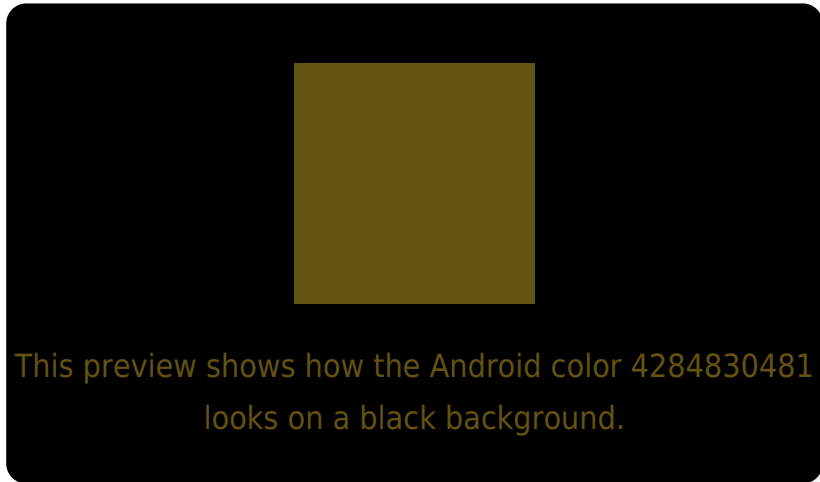
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284830481 Background



This preview shows how black text looks on a background with the Android color 4284830481.



This preview shows how white text looks on a background with the Android color 4284830481.

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

4284830481

Protanopia

4284437778

Deuteranopia

4285223186

Trichromacy



Original Color
4284830481

Protanomaly
4284568594

Deuteranomaly
4285092370

Tritanomaly
4285026107

Monochromacy



Original Color
4284830481

Achromatopsia
4283519313

Achromatomaly
4283978298

CSS Examples

Text

The CSS property to change the color of the text to Android 4284830481 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(101, 83, 17)` looks like.

```
.text, #text, p{  
    color:rgb(101, 83, 17)  
}
```

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(101, 83, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 83, 17) }
```

Border

The CSS property to change the border of an element to Android 4284830481 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(101, 83, 17) }
```

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

```
.border{ border-color:rgb(101, 83, 17) }
```

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

Here you see how a box with a 4 pixel rgb(101, 83, 17) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 83, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 83, 17);  
box-shadow:4px 4px 4px 4px rgb(101, 83,  
17) }
```

Background

The CSS property to change the background color of an element to Android 4284830481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 83, 17) }
```

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

```
.background{ background-color: rgb(101, 83,  
17) }
```

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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