

Converting Colors

Android(4284495131)

Have a look what the booklet for
Android(4284495131) contains.

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Color

Android(4284495131)

Conversions

Conversions Part 1

Format	Color
Hex	60351B
RGB	96, 53, 27
RGB Percent	38%, 21%, 11%
CMY	0.6235, 0.7922, 0.8941
CMYK	0.00, 0.45, 0.72, 0.62
HSL	23°, 56%, 24%
HSV	23°, 72%, 38%
XYZ	6.2948, 5.1121, 1.6919
YIQ	62.8930, 33.9740, 1.0300

Conversions

Conversions Part 2

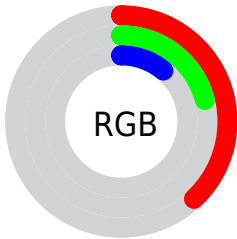
Format	Color
RYB	96, 69, 27
Decimal	6305051
CIELab	27.05, 16.73, 24.32
CIELCh	27, 29.516, 55.481
Yxy	5.1121, 0.4806, 0.3903
Android (android.graphics.Color)	4284495131 (0xFF60351B)
YUV	62.8930, -17.6952, 29.0348
Hunter-Lab	22.6100, 10.1282, 11.3904

Details

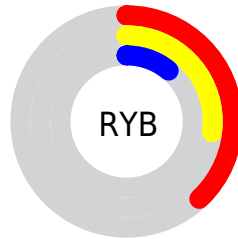
The Android color **4284495131** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279977568**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4288046151**, and **4281141760** is the 20% darker color. If you saturate the color by 10%, you get **4284493585**, and if you desaturate by 10%, it is **4284496677**.

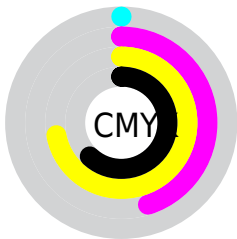
Distribution



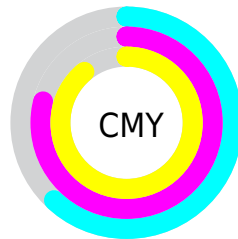
- Red (38%)
- Green (21%)
- Blue (11%)



- Red (38%)
- Yellow (27%)
- Blue (11%)



- Cyan (0%)
- Magenta (45%)
- Yellow (72%)
- Black (62%)



- Cyan (62%)
- Magenta (79%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284495131 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 4284495131 by changing the saturation by 10% instead.



4284495131



4284495131

4294967295



4282785538



4288046151



4281141760



4289887583



4278845440



4291729272



4278190080



4293636754



4294954669



4294961864



4294967268



4284495131



4284495131

■ 4284493585

■ 4284496677

■ 4284492040

■ 4284498222

■ 4284490752

■ 4284499768

■ 4284501313

■ 4284502859

■ 4284504405

■ 4284505950

■ 4284507496

■ 4284509041

Harmonies

Analogous

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



4285083182



4284495131



4283383312

Triad

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



4284495131



4278209340



4282071913

Complementary

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



4284495131



4279977568

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.



4278207341



4284495131



4278209363

Square

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



4284495131



4280043813



4278208869



4283970138

Rectangle

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



4284495131



4282466833



4278208869



4281155179

Sweetspot

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



4284495131



4286409825



4284488519



4282397999



4290756543



4282400832

Same Dimension

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



4284495131



4286396945



4284503835



4281347372



4285540864



4293941760

Inverse Universe

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



4279977568



4279325821



4279968864



4281085744



4278208112



4278228464

Previews

White Background



This preview shows how the Android color 4284495131 looks on a white background.

Color Contrast Check

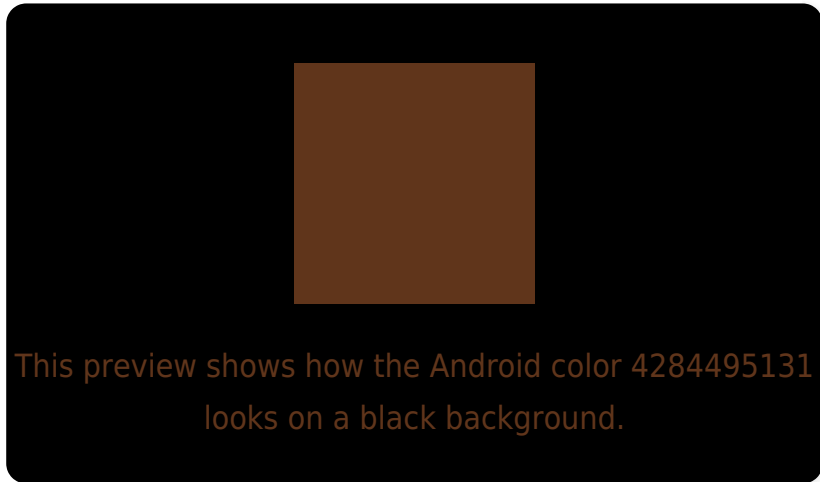
Large Text (above 18pt) WCAG AA ✓ Pass

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

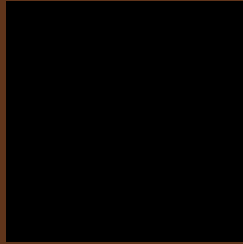
Any Text WCAG AA × Fail

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 4284495131 Background



This preview shows how black text looks on a background with the Android color 4284495131.



This preview shows how white text looks on a background with the Android color 4284495131.

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

4284495131

Protanopia

4282925343

Deuteranopia

4283448601

Trichromacy



Original Color
4284495131

Protanomaly
4283514142

Deuteranomaly
4283841050

Tritanomaly
4284560172

Monochromacy



Original Color
4284495131

Achromatopsia
4282335039

Achromatomaly
4283120434

CSS Examples

Text

The CSS property to change the color of the text to Android 4284495131 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(96, 53, 27) looks like.

```
.text, #text, p{  
    color:rgb(96, 53, 27)  
}
```

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(96, 53, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 53, 27) }
```

Border

The CSS property to change the border of an element to Android 4284495131 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(96, 53, 27) }
```

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

```
.border{ border-color:rgb(96, 53, 27) }
```

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

Here you see how a box with a 4 pixel rgb(96, 53, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 53, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 53, 27);  
box-shadow:4px 4px 4px 4px rgb(96, 53, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4284495131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 53, 27) }
```

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

```
.background{ background-color: rgb(96, 53,  
27) }
```

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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