

Converting Colors

Android(4283187487)

Have a look what the booklet for
Android(4283187487) contains.

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Color

Android(4283187487)

Conversions

Conversions Part 1

Format	Color
Hex	4C411F
RGB	76, 65, 31
RGB Percent	30%, 25%, 12%
CMY	0.7020, 0.7451, 0.8784
CMYK	0.00, 0.14, 0.59, 0.70
HSL	45°, 42%, 21%
HSV	45°, 59%, 30%
XYZ	5.1181, 5.4160, 2.0720
YIQ	64.4130, 17.4700, -8.2420

Conversions

Conversions Part 2

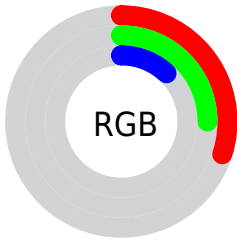
Format	Color
RYB	46, 76, 31
Decimal	4997407
CIELab	27.89, -0.36, 22.27
CIElCh	28, 22.277, 90.936
Yxy	5.4160, 0.4060, 0.4296
Android (android.graphics.Color)	4283187487 (0xFF4C411F)
YUV	64.4130, -16.4726, 10.1618
Hunter-Lab	23.2723, -1.4705, 11.0120

Details

The Android color **4283187487** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280232524**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4286476620**, and **4280162048** is the 20% darker color. If you saturate the color by 10%, you get **4283186967**, and if you desaturate by 10%, it is **4283188007**.

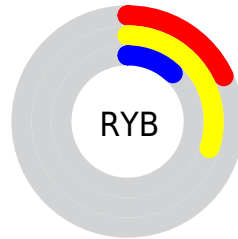
Distribution



Red (30%)

Green (25%)

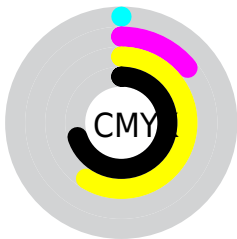
Blue (12%)



Red (18%)

Yellow (30%)

Blue (12%)

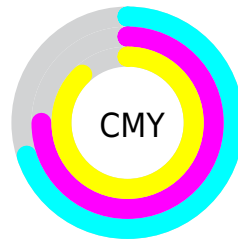


Cyan (0%)

Magenta (14%)

Yellow (59%)

Black (70%)



Cyan (70%)

Magenta (75%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283187487 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 4283187487 by changing the saturation by 10% instead.



4283187487



4283187487

4294967295



4281608968



4286476620



4280162048



4288252516



4278190080



4290028669



4291870615



4293712818



4294965454



4294967274



4283187487



4283187487

■ 4283186967

■ 4283188007

■ 4283186448

■ 4283188526

■ 4283185928

■ 4283189046

■ 4283185665

■ 4283189309

■ 4283185408

■ 4283189829

■ 4283190349

■ 4283190868

■ 4283191388

■ 4283191907

Harmonies

Analogous

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



4284103460



4283187487



4282009124

Triad

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



4283187487



4278209107



4283971411

Complementary

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



4283187487



4280232524

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.



4282662239



4283187487



4278208607

Square

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



4283187487



4278537026



4280828772



4284560450

Rectangle

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



4283187487



4281157676



4280828772



4283578712

Sweetspot

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



4283187487



4284702546



4283178794



4281544744



4289967027



4281545523

Same Dimension

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



4283187487



4284699165



4282469407



4280689954



4284894464



4293307648

Inverse Universe

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



4280232524



4280102499



4280950604



4280427302



4278196582



4278204646

Previews

White Background



This preview shows how the Android color 4283187487 looks on a white background.

Color Contrast Check

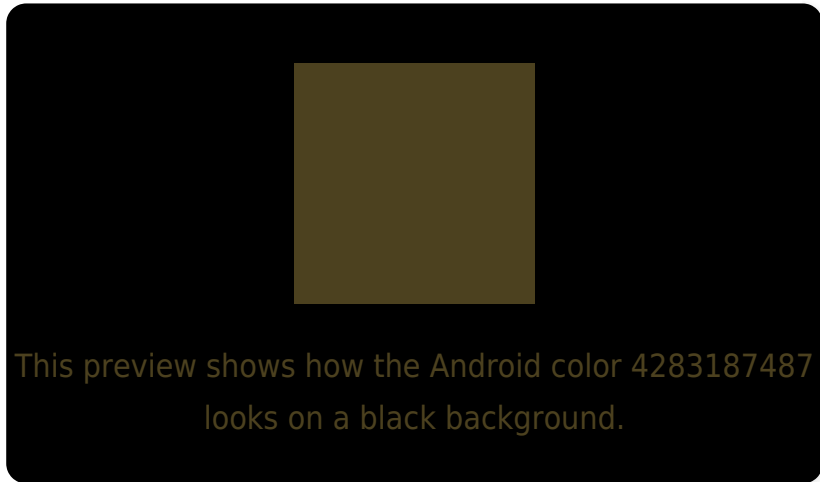
Large Text (above 18pt) WCAG AA ✓ Pass

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

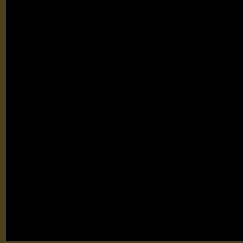
Any Text WCAG AA × Fail

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 4283187487 Background



This preview shows how black text looks on a background with the Android color 4283187487.

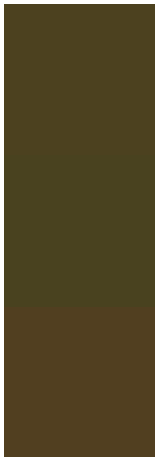


This preview shows how white text looks on a background with the Android color 4283187487.

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](#).

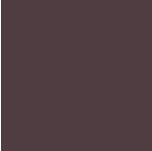
Dichromacy



Original Color
4283187487

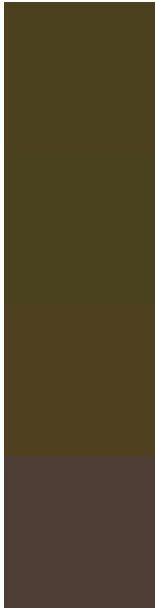
Protanopia
4282991135

Deuteranopia
4283514656



Tritanopia
4283383106

Trichromacy



Original Color

4283187487

Protanomaly

4283056671

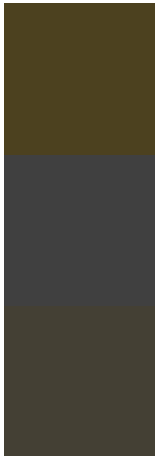
Deuteranomaly

4283383840

Tritanomaly

4283317813

Monochromacy



Original Color

4283187487

Achromatopsia

4282400832

Achromatomaly

4282662964

CSS Examples

Text

The CSS property to change the color of the text to Android 4283187487 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(76, 65, 31)` looks like.

```
.text, #text, p{  
    color:rgb(76, 65, 31)  
}
```

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(76, 65, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(76, 65, 31) }
```

Border

The CSS property to change the border of an element to Android 4283187487 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(76, 65, 31) }
```

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

```
.border{ border-color:rgb(76, 65, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(76, 65, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(76, 65, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(76, 65, 31);  
box-shadow:4px 4px 4px 4px rgb(76, 65, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4283187487 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(76, 65, 31) }
```

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

```
.background{ background-color: rgb(76, 65,  
31) }
```

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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