

Converting Colors

Android(4283382021)

Have a look what the booklet for
Android(4283382021) contains.

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Color

Android(4283382021)

Conversions

Conversions Part 1

Format	Color
Hex	4F3905
RGB	79, 57, 5
RGB Percent	31%, 22%, 2%
CMY	0.6902, 0.7765, 0.9804
CMYK	0.00, 0.28, 0.94, 0.69
HSL	42°, 88%, 16%
HSV	42°, 94%, 31%
XYZ	4.7150, 4.5995, 0.7829
YIQ	57.6500, 29.8040, -11.5080

Conversions

Conversions Part 2

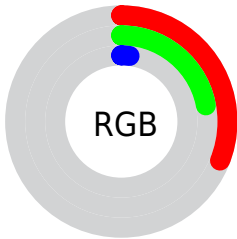
Format	Color
R_YB	36, 79, 5
Decimal	5191941
CIE Lab	25.56, 4.57, 32.87
CIE LCh	26, 33.191, 82.083
Yxy	4.5995, 0.4670, 0.4555
Android (android.graphics.Color)	4283382021 (0xFF4F3905)
YUV	57.6500, -25.9565, 18.7240
Hunter-Lab	21.4464, 1.7119, 12.8482

Details

The Android color **4283382021** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4278524751**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4286801972**, and **4280160000** is the 20% darker color. If you saturate the color by 10%, you get **4283381760**, and if you desaturate by 10%, it is **4283382541**.

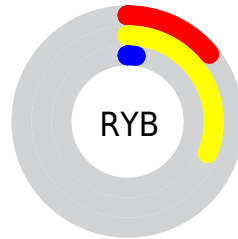
Distribution



Red (31%)

Green (22%)

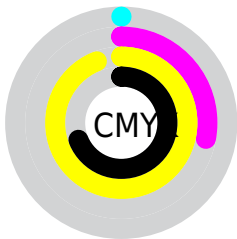
Blue (2%)



Red (14%)

Yellow (31%)

Blue (2%)

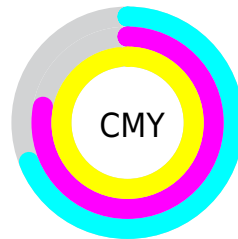


Cyan (0%)

Magenta (28%)

Yellow (94%)

Black (69%)



Cyan (69%)

Magenta (78%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283382021 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 4283382021 by changing the saturation by 10% instead.



4283382021



4283382021



4294967275



4281803776



4286801972



4280160000



4288643404



4278190080



4290419556



4292326782



4294234520



4294962611



4294967247



4283382021



4283382021

■ 4283381760

■ 4283382541

■ 4283383317

■ 4283383837

■ 4283384357

■ 4283385133

■ 4283385652

■ 4283386172

■ 4283386948

■ 4283387468

Harmonies

Analogous

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



4284559125



4283382021



4281811208

Triad

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



4283382021



4278208591



4283706972

Complementary

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



4283382021



4278524751

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.



4281350507



4283382021



4278208100

Square

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



4283382021



4278208565



4278206830



4284884292

Rectangle

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



4283382021



4280566804



4278206830



4283117922

Sweetspot

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



4283382021



4284898889



4283368731



4281544226



4289967027



4281545523

Same Dimension

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



4283382021



4284893184



4282404613



4280689954



4293304576

Inverse Universe

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



4278524751



4278197862



4279502159



4280427558



4278207718

Previews

White Background



This preview shows how the Android color 4283382021 looks on a white background.

Color Contrast Check

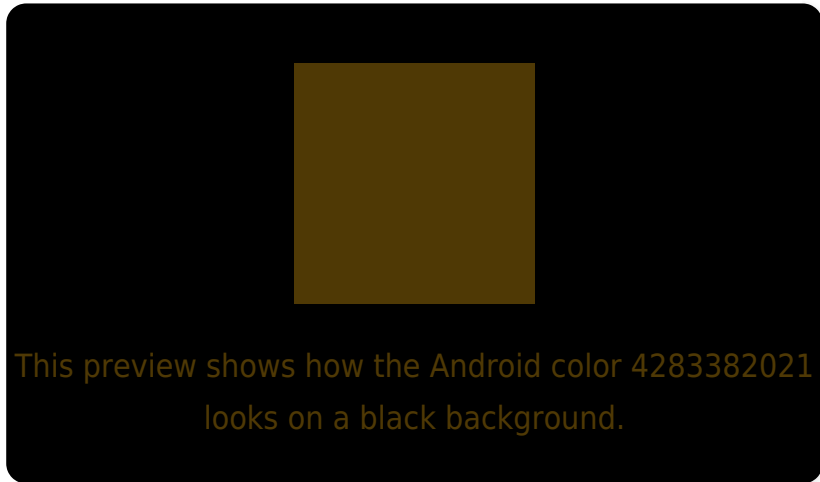
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283382021 Background



This preview shows how black text looks on a background with the Android color 4283382021.



This preview shows how white text looks on a background with the Android color 4283382021.

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
4283382021

Protanopia
4282727687

Deuteranopia
4283251203

Trichromacy



Original Color
4283382021

Protanomaly
4282989574

Deuteranomaly
4283316740

Tritanomaly
4283512358

Monochromacy



Original Color
4283382021

Achromatopsia
4282006074

Achromatomaly
4282530343

CSS Examples

Text

The CSS property to change the color of the text to Android 4283382021 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, 57, 5)` looks like.

```
.text, #text, p{  
    color:rgb(79, 57, 5)  
}
```

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, 57, 5) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 57, 5) }
```

Border

The CSS property to change the border of an element to Android 4283382021 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, 57, 5) }
```

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

```
.border{ border-color:rgb(79, 57, 5) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 57, 5)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 57, 5); -webkit-box-shadow:4px  
4px 4px 4px rgb(79, 57, 5); box-shadow:4px  
4px 4px 4px rgb(79, 57, 5) }
```

Background

The CSS property to change the background color of an element to Android 4283382021 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 57, 5) }
```

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

```
.background{ background-color: rgb(79, 57,  
5) }
```

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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