

Converting Colors

Android(4283384326)

Have a look what the booklet for
Android(4283384326) contains.

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Color

Android(4283384326)

Conversions

Conversions Part 1

Format	Color
Hex	4F4206
RGB	79, 66, 6
RGB Percent	31%, 26%, 2%
CMY	0.6902, 0.7412, 0.9765
CMYK	0.00, 0.16, 0.92, 0.69
HSL	49°, 86%, 17%
HSV	49°, 92%, 31%
XYZ	5.2055, 5.5718, 0.9734
YIQ	63.0470, 27.0080, -15.9040

Conversions

Conversions Part 2

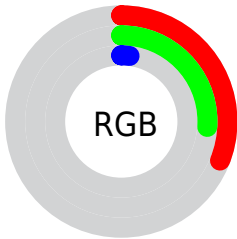
Format	Color
RYB	22, 79, 6
Decimal	5194246
CIELab	28.31, -1.09, 34.88
CIELCh	28, 34.897, 91.793
Yxy	5.5718, 0.4430, 0.4742
Android (android.graphics.Color)	4283384326 (0xFF4F4206)
YUV	63.0470, -28.1242, 13.9908
Hunter-Lab	23.6048, -1.9439, 14.0783

Details

The Android color **4283384326** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4278588239**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4286804534**, and **4280162304** is the 20% darker color. If you saturate the color by 10%, you get **4283384064**, and if you desaturate by 10%, it is **4283384590**.

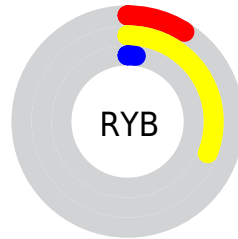
Distribution



Red (31%)

Green (26%)

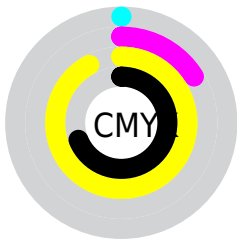
Blue (2%)



Red (9%)

Yellow (31%)

Blue (2%)

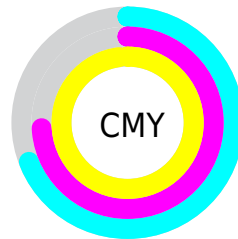


Cyan (0%)

Magenta (16%)

Yellow (92%)

Black (69%)



Cyan (69%)

Magenta (74%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283384326 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 4283384326 by changing the saturation by 10% instead.



4283384326



4283384326



4294967279



4281805824



4286804534



4280162304



4288580430



4278190080



4290422119



4292264065



4294171803



4294965686



4294967250



4283384326



4283384326

■ 4283384064

■ 4283384590

■ 4283385110

■ 4283385374

■ 4283385894

■ 4283386158

■ 4283386421

■ 4283386941

■ 4283387205

■ 4283387725

Harmonies

Analogous

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



4284758034



4283384326



4281616657

Triad

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



4283384326



4278210398



4284755805

Complementary

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



4283384326



4278588239

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.



4282727281



4283384326



4278209650

Square

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



4283384326



4278210372



4278207865



4285671746

Rectangle

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



4283384326



4279979040



4278207865



4284232548

Sweetspot

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



4283384326



4284899657



4283368979



4281544738



4289967027



4281545523

Same Dimension

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



4283384326



4284896256



4281880326



4280690210



4293311744

Inverse Universe

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



4278588239



4278194790



4280092239



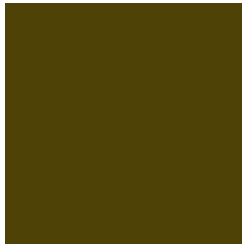
4280427302



4278200806

Previews

White Background



This preview shows how the Android color 4283384326 looks on a white background.

Color Contrast Check

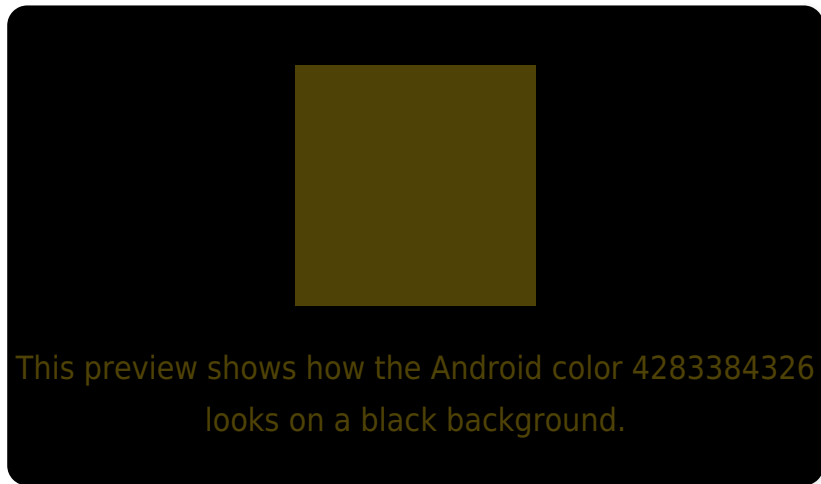
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283384326 Background



This preview shows how black text looks on a background with the Android color 4283384326.



This preview shows how white text looks on a background with the Android color 4283384326.

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

4283384326

Protanopia

4283187975

Deuteranopia

4283777033

Trichromacy



Original Color

4283384326

Protanomaly

4283253511

Deuteranomaly

4283646216

Tritanomaly

4283580204

Monochromacy



Original Color

4283384326

Achromatopsia

4282335039

Achromatomaly

4282728490

CSS Examples

Text

The CSS property to change the color of the text to Android 4283384326 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, 66, 6)` looks like.

```
.text, #text, p{  
    color:rgb(79, 66, 6)  
}
```

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, 66, 6) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 66, 6) }
```

Border

The CSS property to change the border of an element to Android 4283384326 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, 66, 6) }
```

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

```
.border{ border-color:rgb(79, 66, 6) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 66, 6)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 66, 6); -webkit-box-shadow:4px  
4px 4px 4px rgb(79, 66, 6); box-shadow:4px  
4px 4px 4px rgb(79, 66, 6) }
```

Background

The CSS property to change the background color of an element to Android 4283384326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 66, 6) }
```

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

```
.background{ background-color: rgb(79, 66,  
6) }
```

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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