

Converting Colors

Android(4283379246)

Have a look what the booklet for
Android(4283379246) contains.

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Color

Android(4283379246)

Conversions

Conversions Part 1

Format	Color
Hex	4F2E2E
RGB	79, 46, 46
RGB Percent	31%, 18%, 18%
CMY	0.6902, 0.8196, 0.8196
CMYK	0.00, 0.42, 0.42, 0.69
HSL	0°, 26%, 25%
HSV	0°, 42%, 31%
XYZ	4.6946, 3.8135, 3.0734
YIQ	55.8670, 19.6680, 6.9960

Conversions

Conversions Part 2

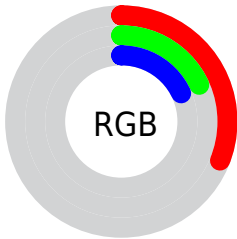
Format	Color
RYB	79, 46, 46
Decimal	5189166
CIELab	23.05, 15.15, 6.42
CIELCh	23, 16.460, 22.972
Yxy	3.8135, 0.4054, 0.3293
Android (android.graphics.Color)	4283379246 (0xFF4F2E2E)
YUV	55.8670, -4.8644, 20.2876
Hunter-Lab	19.5282, 8.7371, 4.3385

Details

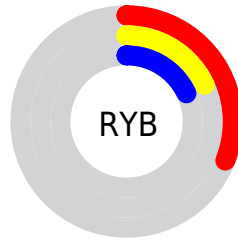
The Android color **4283379246** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281225039**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4286733404**, and **4280483840** is the 20% darker color. If you saturate the color by 10%, you get **4283377190**, and if you desaturate by 10%, it is **4283381302**.

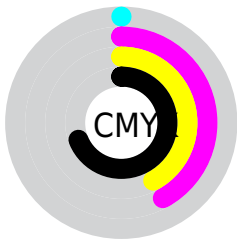
Distribution



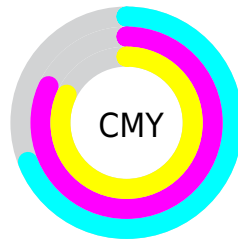
- Red (31%)
- Green (18%)
- Blue (18%)



- Red (31%)
- Yellow (18%)
- Blue (18%)



- Cyan (0%)
- Magenta (42%)
- Yellow (42%)
- Black (69%)



- Cyan (69%)
- Magenta (82%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283379246 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 4283379246 by changing the saturation by 10% instead.



4283379246



4283379246

4294967295



4281800985



4286733404



4280483840



4288443764



4278190080



4290219918



4292061608



4293969347



4294959583



4294966780



4283379246



4283379246

■ 4283377190

■ 4283381302

■ 4283375134

■ 4283383358

■ 4283373078

■ 4283385414

■ 4283371022

■ 4283387470

■ 4283369223

■ 4283389526

■ 4283367424

■ 4283391325

■ 4283393381

■ 4283395437

■ 4283397493

Harmonies

Analogous

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



4283248186



4283379246



4283117860

Triad

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



4283379246



4280761384



4280367439

Complementary

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



4283379246



4281225039

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.



4279057482



4283379246



4279778612

Square

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



4283379246



4281743648



4278795584



4281611597

Rectangle

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



4283379246



4282725408



4278795584



4279908942

Sweetspot

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



4283379246



4284897625



4283379279



4281543467



4289967027



4281545523

Same Dimension

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



4283379246



4284887859



4283383598



4280689186



4284874752



4293263360

Inverse Universe

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



4281225039



4281558630



4281220943



4280428070



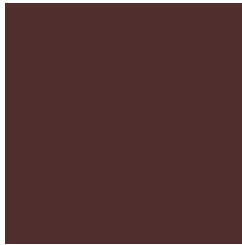
4278216294



4278249190

Previews

White Background



This preview shows how the Android color 4283379246 looks on a white background.

Color Contrast Check

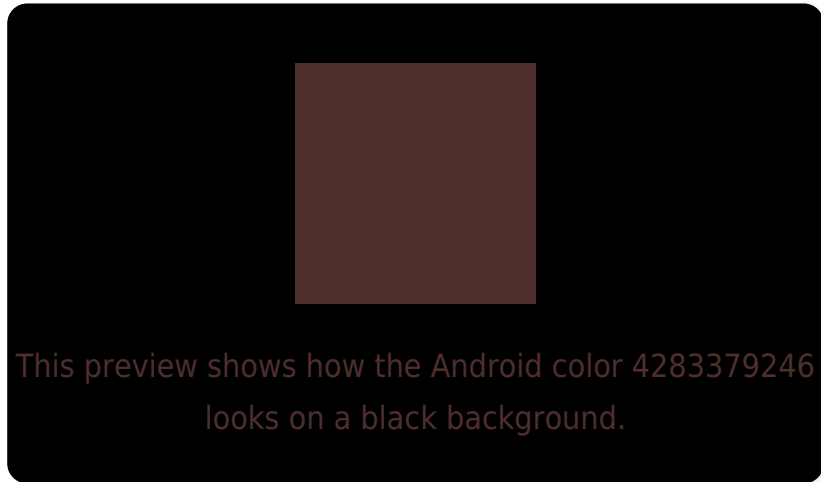
Large Text (above 18pt) WCAG AA ✓ Pass

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

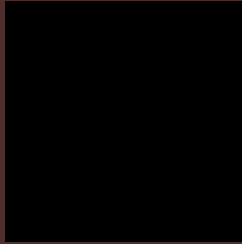
Any Text WCAG AA × Fail

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 4283379246 Background



This preview shows how black text looks on a background with the Android color 4283379246.



This preview shows how white text looks on a background with the Android color 4283379246.

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

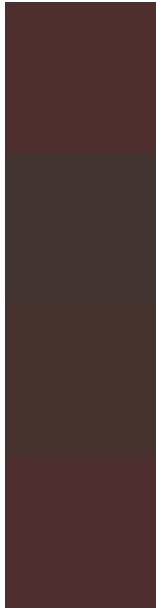


Original Color
4283379246

Protanopia
4282005299

Deuteranopia
4282397997

Trichromacy



Original Color

4283379246

Protanomaly

4282528817

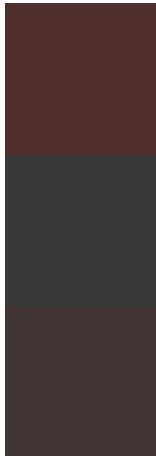
Deuteranomaly

4282724909

Tritanomaly

4283379248

Monochromacy



Original Color

4283379246

Achromatopsia

4281874488

Achromatomaly

4282397748

CSS Examples

Text

The CSS property to change the color of the text to Android 4283379246 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, 46, 46)` looks like.

```
.text, #text, p{  
    color:rgb(79, 46, 46)  
}
```

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, 46, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 46, 46) }
```

Border

The CSS property to change the border of an element to Android 4283379246 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, 46, 46) }
```

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

```
.border{ border-color:rgb(79, 46, 46) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 46, 46)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 46, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 46, 46);  
box-shadow:4px 4px 4px 4px rgb(79, 46, 46)  
}
```

Background

The CSS property to change the background color of an element to Android 4283379246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 46, 46) }
```

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

```
.background{ background-color: rgb(79, 46,  
46) }
```

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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