

Converting Colors

Android(4283381302)

Have a look what the booklet for
Android(4283381302) contains.

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Color

Android(4283381302)

Conversions

Conversions Part 1

Format	Color
Hex	4F3636
RGB	79, 54, 54
RGB Percent	31%, 21%, 21%
CMY	0.6902, 0.7882, 0.7882
CMYK	0.00, 0.32, 0.32, 0.69
HSL	0°, 19%, 26%
HSV	0°, 32%, 31%
XYZ	5.2095, 4.5669, 4.0970
YIQ	61.4750, 14.9000, 5.3000

Conversions

Conversions Part 2

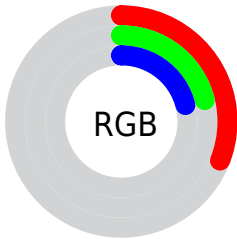
Format	Color
RYB	79, 54, 54
Decimal	5191222
CIELab	25.46, 11.21, 4.47
CIElCh	25, 12.064, 21.747
Yxy	4.5669, 0.3755, 0.3292
Android (android.graphics.Color)	4283381302 (0xFF4F3636)
YUV	61.4750, -3.6852, 15.3694
Hunter-Lab	21.3704, 6.1148, 3.5927




Details

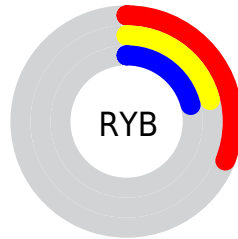
The Android color **4283381302** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281749327**, and the grayscale version is **4282269246**.




A 20% lighter version of the original color is **4286670181**, and **4280486666** is the 20% darker color. If you saturate the color by 10%, you get **4283379246**, and if you desaturate by 10%, it is **4283383358**.

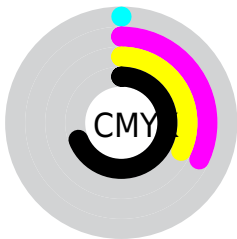
Distribution







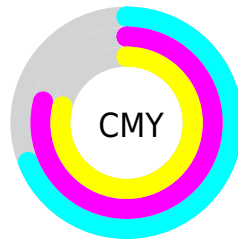
-  Red (31%)
-  Green (21%)
-  Blue (21%)






-  Red (31%)
-  Yellow (21%)
-  Blue (21%)



-  Cyan (0%)
-  Magenta (32%)
-  Yellow (32%)
-  Black (69%)



-  Cyan (69%)
-  Magenta (79%)
-  Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283381302 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 4283381302 by changing the saturation by 10% instead.



4283381302



4283381302

4294967295



4281868321



4286670181



4280486666



4288380542



4278190080



4290156695



4291998642



4293840590



4294961898



4283381302



4283381302



4283379246



4283383358

■ 4283377190

■ 4283385414

■ 4283375134

■ 4283387470

■ 4283373078

■ 4283389526

■ 4283371022

■ 4283391582

■ 4283369223

■ 4283393381

■ 4283367424

■ 4283395437

■ 4283397493

■ 4283399549

Harmonies

Analogous

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



4283250239



4283381302



4283185198

Triad

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



4283381302



4281483313



4281220686

Complementary

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



4283381302



4281749327

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.



4280565834



4283381302



4280828217

Square

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



4283381302



4282138155



4280435011



4282006349

Rectangle

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



4283381302



4282923563



4280435011



4280958797

Sweetspot

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



4283381302



4284898653



4283381327



4281543981



4289967027



4281545523

Same Dimension

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



4283381302



4284890943



4283384630



4280689186



4284874752



4293263360

Inverse Universe

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



4281749327



4282345062



4281746255



4280428070



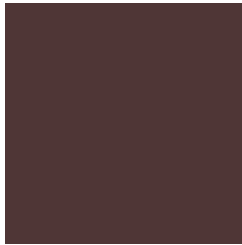
4278216294



4278249190

Previews

White Background



This preview shows how the Android color 4283381302 looks on a white background.

Color Contrast Check

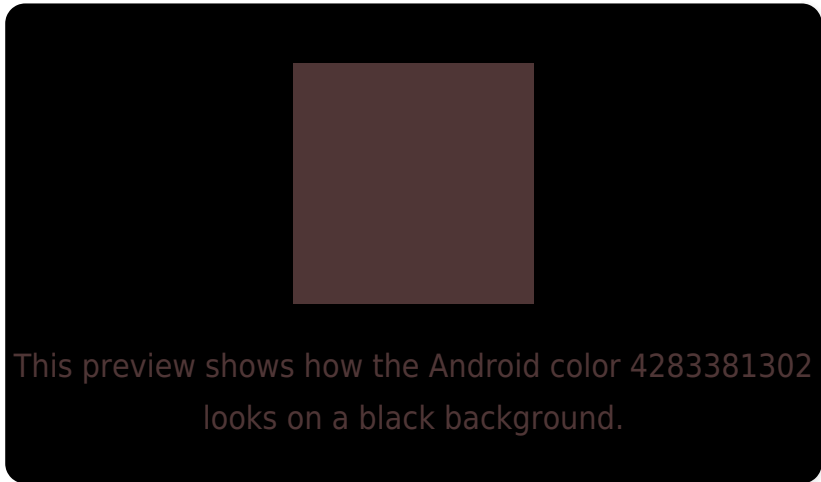
Large Text (above 18pt) WCAG AA ✓ Pass

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

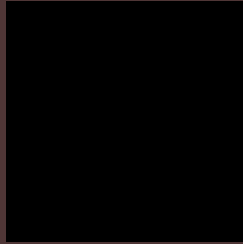
Any Text WCAG AA × Fail

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 4283381302 Background



This preview shows how black text looks on a background with the Android color 4283381302.

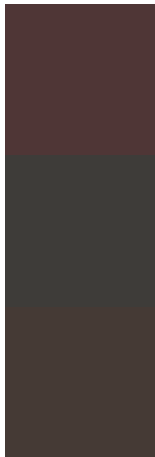


This preview shows how white text looks on a background with the Android color 4283381302.

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

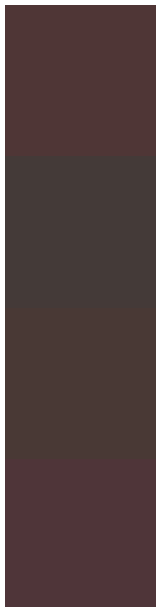


Original Color
4283381302

Protanopia
4282268729

Deuteranopia
4282726965

Trichromacy



Original Color

4283381302

Protanomaly

4282661432

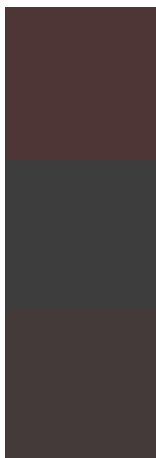
Deuteranomaly

4282988853

Tritanomaly

4283381049

Monochromacy



Original Color

4283381302

Achromatopsia

4282203453

Achromatomaly

4282661434

CSS Examples

Text

The CSS property to change the color of the text to Android 4283381302 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, 54, 54)` looks like.

```
.text, #text, p{  
    color:rgb(79, 54, 54)  
}
```

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, 54, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 54, 54) }
```

Border

The CSS property to change the border of an element to Android 4283381302 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, 54, 54) }
```

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

```
.border{ border-color:rgb(79, 54, 54) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 54, 54)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 54, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 54, 54);  
box-shadow:4px 4px 4px 4px rgb(79, 54, 54)  
}
```

Background

The CSS property to change the background color of an element to Android 4283381302 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 54, 54) }
```

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

```
.background{ background-color: rgb(79, 54,  
54) }
```

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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