

Converting Colors

Android(4283382844)

Have a look what the booklet for
Android(4283382844) contains.

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Color

Android(4283382844)

Conversions

Conversions Part 1

Format	Color
Hex	4F3C3C
RGB	79, 60, 60
RGB Percent	31%, 24%, 24%
CMY	0.6902, 0.7647, 0.7647
CMYK	0.00, 0.24, 0.24, 0.69
HSL	0°, 14%, 27%
HSV	0°, 24%, 31%
XYZ	5.6559, 5.2202, 4.9845
YIQ	65.6810, 11.3240, 4.0280

Conversions

Conversions Part 2

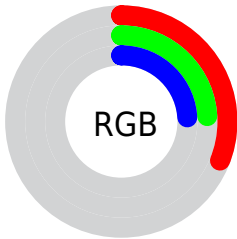
Format	Color
R_{YB}	79, 60, 60
Decimal	5192764
CIE Lab	27.35, 8.34, 3.20
CIE LCh	27, 8.932, 21.004
Yxy	5.2202, 0.3566, 0.3291
Android (android.graphics.Color)	4283382844 (0xFF4F3C3C)
YUV	65.6810, -2.8007, 11.6808
Hunter-Lab	22.8478, 4.2035, 3.0588

Details

The Android color **4283382844** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282142543**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4286671723**, and **4280422930** is the 20% darker color. If you saturate the color by 10%, you get **4283380788**, and if you desaturate by 10%, it is **4283384900**.

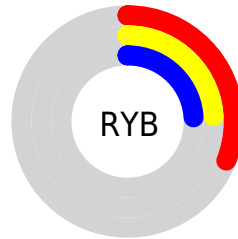
Distribution



Red (31%)

Green (24%)

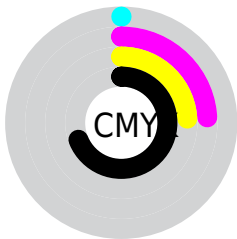
Blue (24%)



Red (31%)

Yellow (24%)

Blue (24%)

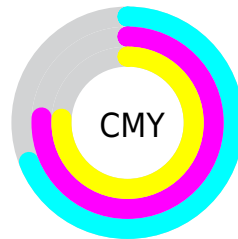


Cyan (0%)

Magenta (24%)

Yellow (24%)

Black (69%)



Cyan (69%)

Magenta (76%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283382844 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 4283382844 by changing the saturation by 10% instead.



4283382844



4283382844

4294967295



4281869862



4286671723



4280422930



4288382340



4278190080



4290158495



4291934905



4293842389



4294963953



4283382844



4283382844



4283380788



4283384900

■ 4283378732

■ 4283386956

■ 4283376676

■ 4283389012

■ 4283374620

■ 4283391068

■ 4283372564

■ 4283393124

■ 4283370765

■ 4283394923

■ 4283368709

■ 4283396979

■ 4283367424

■ 4283399035

■ 4283401091

Harmonies

Analogous

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



4283251779



4283382844



4283252022

Triad

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



4283382844



4281942840



4281745998

Complementary

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



4283382844



4282142543

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.



4281353291



4283382844



4281484350

Square

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



4283382844



4282466868



4281222469



4282335309

Rectangle

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



4283382844



4283055924



4281222469



4281615181

Sweetspot

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



4283382844



4284899167



4283382863



4281544495



4289967027



4281545523

Same Dimension

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



4283382844



4284893256



4283385404



4280689186



4284874752



4293263360

Inverse Universe

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



4282142543



4282934886



4282140239



4280428070



4278216294



4278249190

Previews

White Background



This preview shows how the Android color 4283382844 looks on a white background.

Color Contrast Check

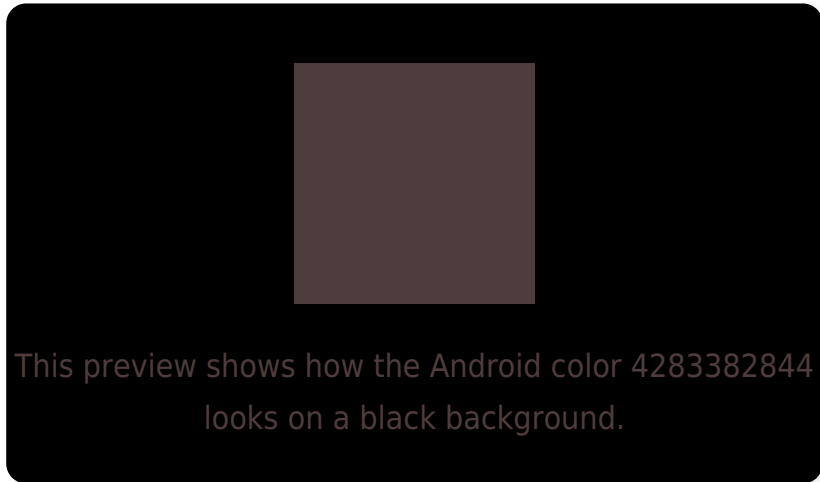
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283382844 Background



This preview shows how black text looks on a background with the Android color 4283382844.

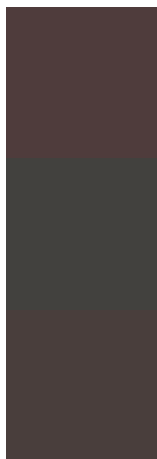


This preview shows how white text looks on a background with the Android color 4283382844.

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

4283382844

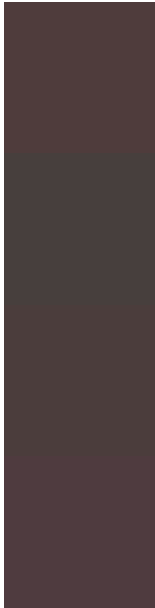
Protanopia

4282532158

Deuteranopia

4282990140

Trichromacy



Original Color

4283382844

Protanomaly

4282859325

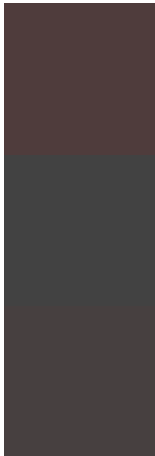
Deuteranomaly

4283120956

Tritanomaly

4283382591

Monochromacy



Original Color

4283382844

Achromatopsia

4282532418

Achromatomaly

4282859584

CSS Examples

Text

The CSS property to change the color of the text to Android 4283382844 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, 60, 60)` looks like.

```
.text, #text, p{  
    color:rgb(79, 60, 60)  
}
```

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, 60, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 60, 60) }
```

Border

The CSS property to change the border of an element to Android 4283382844 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, 60, 60) }
```

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

```
.border{ border-color:rgb(79, 60, 60) }
```

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

Here you see how a box with a 4 pixel rgb(79, 60, 60) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 60, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 60, 60);  
box-shadow:4px 4px 4px 4px rgb(79, 60, 60)  
}
```

Background

The CSS property to change the background color of an element to Android 4283382844 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 60, 60) }
```

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

```
.background{ background-color: rgb(79, 60,  
60) }
```

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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