

Converting Colors

Android(4283054886)

Have a look what the booklet for
Android(4283054886) contains.

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Color

Android(4283054886)

Conversions

Conversions Part 1

Format	Color
Hex	4A3B26
RGB	74, 59, 38
RGB Percent	29%, 23%, 15%
CMY	0.7098, 0.7686, 0.8510
CMYK	0.00, 0.20, 0.49, 0.71
HSL	35°, 32%, 22%
HSV	35°, 49%, 29%
XYZ	4.7379, 4.7237, 2.4958
YIQ	61.0910, 15.6810, -3.3510

Conversions

Conversions Part 2

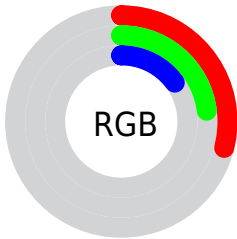
Format	Color
RYB	64, 74, 38
Decimal	4864806
CIELab	25.93, 3.27, 15.49
CIElCh	26, 15.827, 78.077
Yxy	4.7237, 0.3962, 0.3950
Android (android.graphics.Color)	4283054886 (0xFF4A3B26)
YUV	61.0910, -11.3839, 11.3212
Hunter-Lab	21.7341, 0.8768, 8.4055

Details

The Android color **4283054886** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280694090**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4286343763**, and **4280160512** is the 20% darker color. If you saturate the color by 10%, you get **4283054111**, and if you desaturate by 10%, it is **4283055661**.

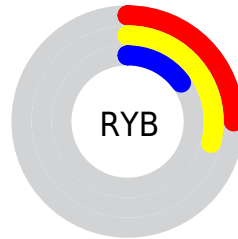
Distribution



Red (29%)

Green (23%)

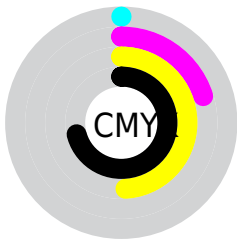
Blue (15%)



Red (25%)

Yellow (29%)

Blue (15%)

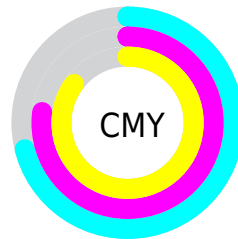


Cyan (0%)

Magenta (20%)

Yellow (49%)

Black (71%)



Cyan (71%)

Magenta (77%)

Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283054886 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 4283054886 by changing the saturation by 10% instead.



4283054886



4283054886

4294967295



4281541905



4286343763



4280160512



4288054123



4278190080



4289830277



4291672223



4293514426



4294963414



4294967282



4283054886



4283054886

■ 4283054111

■ 4283055661

■ 4283053335

■ 4283056437

■ 4283052560

■ 4283057212

■ 4283051784

■ 4283057988

■ 4283051009

■ 4283058763

■ 4283050752

■ 4283059794

■ 4283060570

■ 4283061345

■ 4283062121

Harmonies

Analogous

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



4283578156



4283054886



4282269478

Triad

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



4283054886



4279649348



4282923086

Complementary

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



4283054886



4280694090

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.



4281875540



4283054886



4279714639

Square

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



4283054886



4280435768



4280696917



4283577667

Rectangle

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



4283054886



4281680170



4280696917



4282595664

Sweetspot

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



4283054886



4284570450



4283049525



4281347368



4289769648



4281348144

Same Dimension

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



4283054886



4284565801



4282862118



4280689954



4284890112



4293297664

Inverse Universe

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



4280694090



4280893537



4280886858



4280427558



4278201190



4278214886

Previews

White Background



This preview shows how the Android color 4283054886 looks on a white background.

Color Contrast Check

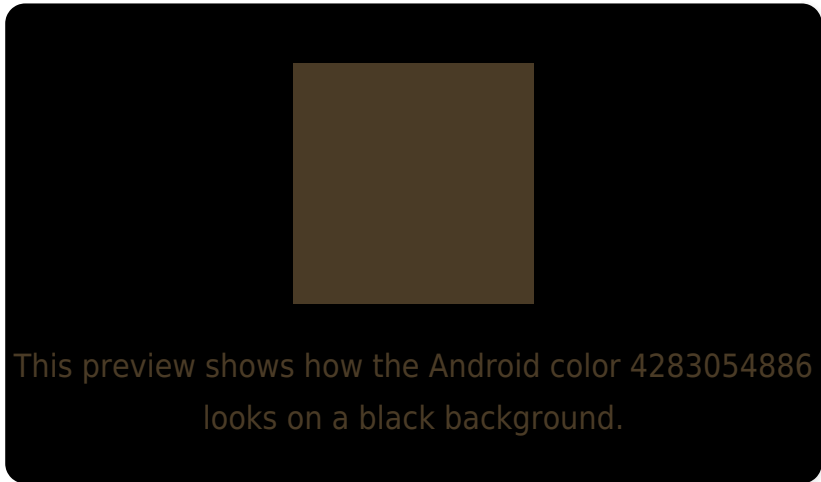
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283054886 Background



This preview shows how black text looks on a background with the Android color 4283054886.

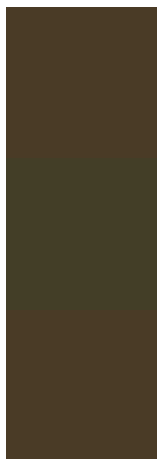


This preview shows how white text looks on a background with the Android color 4283054886.

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

4283054886

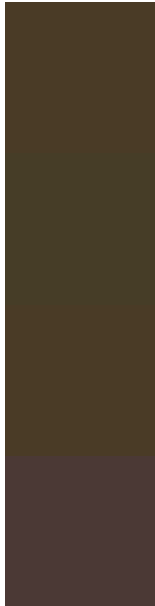
Protanopia

4282596903

Deuteranopia

4283054886

Trichromacy



Original Color
4283054886

Protanomaly
4282793255

Deuteranomaly
4283054886

Tritanomaly
4283119925

Monochromacy



Original Color
4283054886

Achromatopsia
4282203453

Achromatomaly
4282530869

CSS Examples

Text

The CSS property to change the color of the text to Android 4283054886 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(74, 59, 38)` looks like.

```
.text, #text, p{  
    color:rgb(74, 59, 38)  
}
```

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(74, 59, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 59, 38) }
```

Border

The CSS property to change the border of an element to Android 4283054886 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(74, 59, 38) }
```

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

```
.border{ border-color:rgb(74, 59, 38) }
```

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

Here you see how a box with a 4 pixel rgb(74, 59, 38) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 59, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 59, 38);  
box-shadow:4px 4px 4px 4px rgb(74, 59, 38)  
}
```

Background

The CSS property to change the background color of an element to Android 4283054886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 59, 38) }
```

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

```
.background{ background-color: rgb(74, 59,  
38) }
```

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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