

Converting Colors

Android(4283977031)

Have a look what the booklet for
Android(4283977031) contains.

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Color

Android(4283977031)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-------------------------|
| Hex | 584D47 |
| RGB | 88, 77, 71 |
| RGB Percent | 35%, 30%, 28% |
| CMY | 0.6549, 0.6980, 0.7216 |
| CMYK | 0.00, 0.12, 0.19, 0.65 |
| HSL | 21°, 11%, 31% |
| HSV | 21°, 19%, 35% |
| XYZ | 7.8157, 7.8374, 7.0621 |
| YIQ | 79.6050, 8.4820, 0.4660 |

Conversions

Conversions Part 2

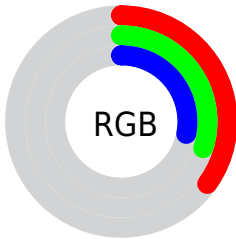
| Format | Color |
|-------------------------------------|-----------------------------|
| R_{YB} | 88, 80, 71 |
| Decimal | 5786951 |
| CIE Lab | 33.64, 3.45, 5.23 |
| CIE LCh | 34, 6.270, 56.580 |
| Yxy | 7.8374, 0.3441, 0.3450 |
| Android (android.graphics.Color) | 4283977031 (0xFF584D47) |
| YUV | 79.6050, -4.2423, 7.3624 |
| Hunter-Lab | 27.9953, 0.8416, 4.6403 |




Details

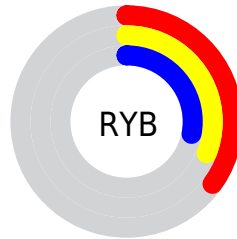
The Android color **4283977031** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282864216**, and the grayscale version is **4283453520**.




A 20% lighter version of the original color is **4287266423**, and **4280951068** is the 20% darker color. If you saturate the color by 10%, you get **4283975486**, and if you desaturate by 10%, it is **4283978576**.

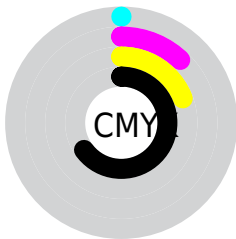
Distribution







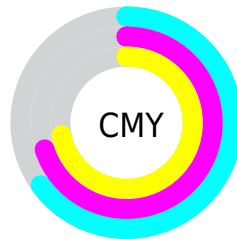
-  Red (35%)
-  Green (30%)
-  Blue (28%)






-  Red (35%)
-  Yellow (31%)
-  Blue (28%)



-  Cyan (0%)
-  Magenta (12%)
-  Yellow (19%)
-  Black (65%)



-  Cyan (65%)
-  Magenta (70%)
-  Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283977031 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 4283977031 by changing the saturation by 10% instead.



4283977031



4283977031

4294967295



4282463793



4287266423



4280951068



4288977041



4279699969



4290818732



4278190080



4292595399



4294503139



4283977031



4283977031



4283975486



4283978576



4283974197



4283979865

■ 4283972653

■ 4283981409

■ 4283971108

■ 4283982954

■ 4283969819

■ 4283984243

■ 4283968274

■ 4283985788

■ 4283966729

■ 4283987333

■ 4283965185

■ 4283988877

■ 4283965184

■ 4283990166

Harmonies

Analogous

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



4284107851



4283977031



4283715397

Triad

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



4283977031



4282667598



4283387480

Complementary

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



4283977031



4282864216

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.



4282994777



4283977031



4282602067

Square

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



4283977031



4282995018



4282667351



4283780437

Rectangle

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



4283977031



4283453510



4282667351



4283256665

Sweetspot

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



4283977031



4285754988



4283975506



4282071095



4290427578



4282071867

Same Dimension

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



4283977031



4285751896



4283979079



4281018663



4285212160



4293612288

Inverse Universe

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



4282864216



4283984243



4282862168



4280756779



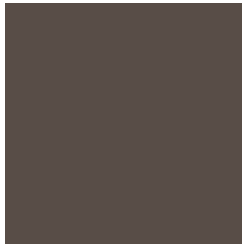
4278207851



4278229227

Previews

White Background



This preview shows how the Android color 4283977031 looks on a white background.

Color Contrast Check

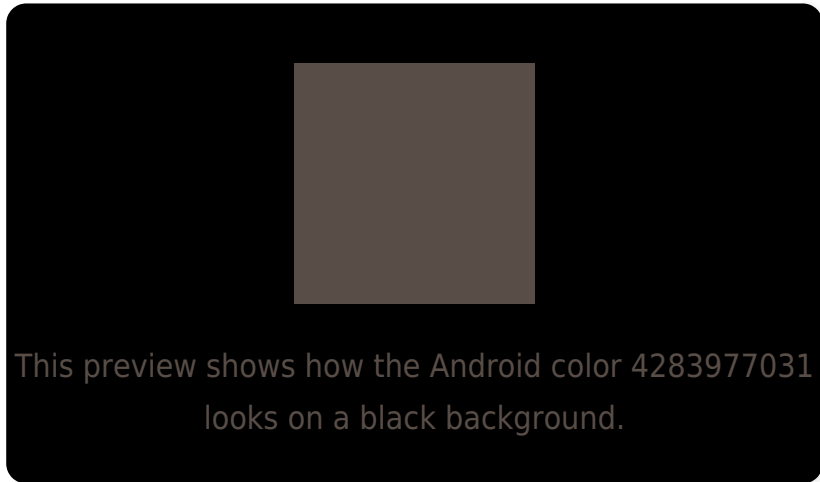
Large Text (above 18pt) WCAG AA ✓ Pass

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

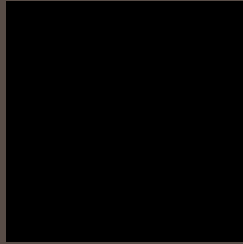
Any Text WCAG AA × Fail

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 4283977031 Background



This preview shows how black text looks on a background with the Android color 4283977031.

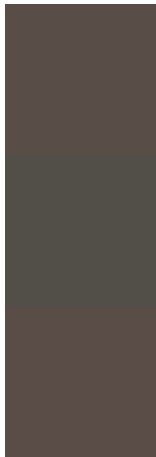


This preview shows how white text looks on a background with the Android color 4283977031.

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

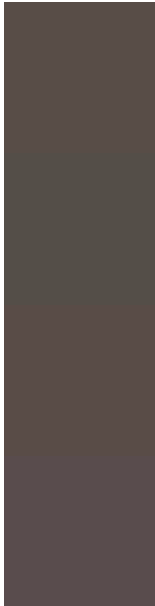


Original Color
4283977031

Protanopia
4283584328

Deuteranopia
4284107847

Trichromacy



Original Color

4283977031

Protanomaly

4283715144

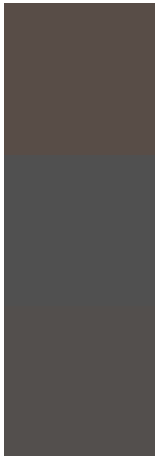
Deuteranomaly

4284042311

Tritanomaly

4284042317

Monochromacy



Original Color

4283977031

Achromatopsia

4283453520

Achromatomaly

4283649869

CSS Examples

Text

The CSS property to change the color of the text to Android 4283977031 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(88, 77, 71)` looks like.

```
.text, #text, p{  
    color:rgb(88, 77, 71)  
}
```

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(88, 77, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 77, 71) }
```

Border

The CSS property to change the border of an element to Android 4283977031 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(88, 77, 71) }
```

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

```
.border{ border-color:rgb(88, 77, 71) }
```

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

Here you see how a box with a 4 pixel rgb(88, 77, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 77, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 77, 71);  
box-shadow:4px 4px 4px 4px rgb(88, 77, 71)  
}
```

Background

The CSS property to change the background color of an element to Android 4283977031 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 77, 71) }
```

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

```
.background{ background-color: rgb(88, 77,  
71) }
```

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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