

Converting Colors

Android(4283586377)

Have a look what the booklet for
Android(4283586377) contains.

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Color

Android(4283586377)

Conversions

Conversions Part 1

| Format | Color |
|-------------|--------------------------|
| Hex | 525749 |
| RGB | 82, 87, 73 |
| RGB Percent | 32%, 34%, 29% |
| CMY | 0.6784, 0.6588, 0.7137 |
| CMYK | 0.06, 0.00, 0.16, 0.66 |
| HSL | 81°, 9%, 31% |
| HSV | 81°, 16%, 34% |
| XYZ | 8.0905, 9.0913, 7.6317 |
| YIQ | 83.9090, 1.5140, -5.4140 |

Conversions

Conversions Part 2

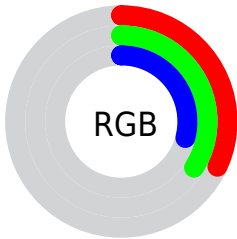
| Format | Color |
|-------------------------------------|------------------------------|
| R_YB | 73, 87, 78 |
| Decimal | 5396297 |
| CIE Lab | 36.16, -4.88, 7.47 |
| CIE LCh | 36, 8.921, 123.158 |
| Yxy | 9.0913, 0.3261, 0.3664 |
| Android (android.graphics.Color) | 4283586377 (0xFF525749) |
| YUV | 83.9090, -5.3781, -1.6742 |
| Hunter-Lab | 30.1517, -4.8695, 6.0993 |

Details

The Android color `4283586377` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283320663`, and the grayscale version is `4283716692`.

A 20% lighter version of the original color is `4286810490`, and `4280625693` is the 20% darker color. If you saturate the color by 10%, you get `4283389760`, and if you desaturate by 10%, it is `4283782994`.

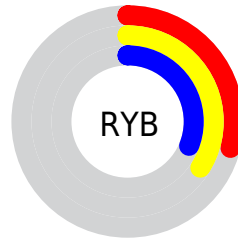
Distribution



Red (32%)

Green (34%)

Blue (29%)



Red (29%)

Yellow (34%)

Blue (31%)

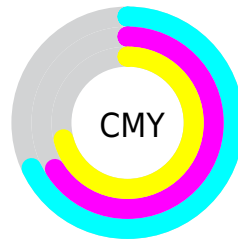


Cyan (6%)

Magenta (0%)

Yellow (16%)

Black (66%)



Cyan (68%)

Magenta (66%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283586377 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 4283586377 by changing the saturation by 10% instead.



4283586377



4283586377

4294967295



4282073138



4286810490



4280625693



4288586643



4279309572



4290297518



4278190080



4292139721



4293981925



4283586377



4283586377



4283389760



4283782994



4283193144



4283979610

■ 4282996527

■ 4284176227

■ 4282799910

■ 4284372844

■ 4282537757

■ 4284634997

■ 4282341141

■ 4284831613

■ 4282144524

■ 4285028230

■ 4281947907

■ 4285224847

■ 4281882368

■ 4285421463

Harmonies

Analogous

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



4284110151



4283586377



4283062606

Triad

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



4283586377



4282800226



4284764245

Complementary

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



4283586377



4283320663

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.



4284436828



4283586377



4283323747

Square

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



4283586377



4282603869



4283913057



4284764494

Rectangle

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



4283586377



4282800467



4283913057



4284698711

Sweetspot

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



4283586377



4285427819



4283911753



4281808949



4290295992



4281874488

Same Dimension

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



4283586377



4285100123



4283127625



4280953639



4282739456



4288146176

Inverse Universe

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



4283320663



4284636016



4283779415



4280887083



4280680555



4283695339

Previews

White Background



This preview shows how the Android color 4283586377 looks on a white background.

Color Contrast Check

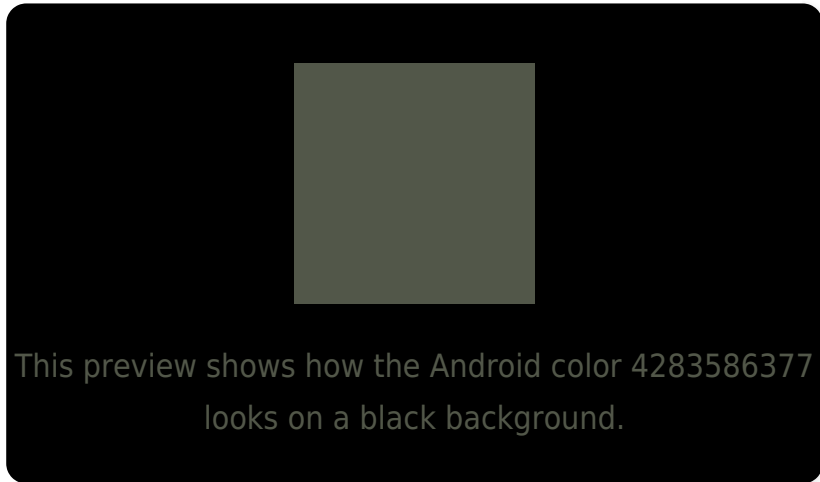
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283586377 Background



This preview shows how black text looks on a background with the Android color 4283586377.



This preview shows how white text looks on a background with the Android color 4283586377.

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

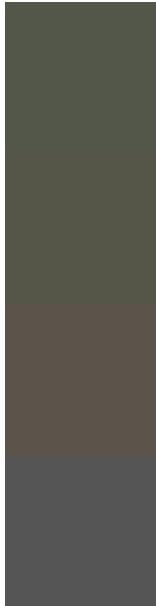


Original Color
4283586377

Protanopia
4284044616

Deuteranopia
4284568138

Trichromacy



Original Color

4283586377

Protanomaly

4283848264

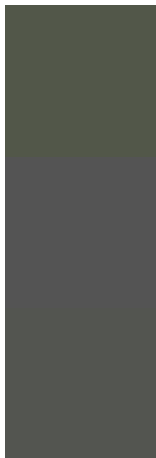
Deuteranomaly

4284240970

Tritanomaly

4283716948

Monochromacy



Original Color

4283586377

Achromatopsia

4283716692

Achromatomaly

4283651408

CSS Examples

Text

The CSS property to change the color of the text to Android 4283586377 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(82, 87, 73)` looks like.

```
.text, #text, p{  
    color:rgb(82, 87, 73)  
}
```

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(82, 87, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 87, 73) }
```

Border

The CSS property to change the border of an element to Android 4283586377 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(82, 87, 73) }
```

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

```
.border{ border-color:rgb(82, 87, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 87, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 87, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 87, 73);  
box-shadow:4px 4px 4px 4px rgb(82, 87, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4283586377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 87, 73) }
```

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

```
.background{ background-color: rgb(82, 87,  
73) }
```

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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