

Converting Colors

Android(4283778377)

Have a look what the booklet for
Android(4283778377) contains.

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Color

Android(4283778377)

Conversions

Conversions Part 1

Format	Color
Hex	554549
RGB	85, 69, 73
RGB Percent	33%, 27%, 29%
CMY	0.6667, 0.7294, 0.7137
CMYK	0.00, 0.19, 0.14, 0.67
HSL	345°, 10%, 30%
HSV	345°, 19%, 33%
XYZ	7.0770, 6.6686, 7.2175
YIQ	74.2400, 8.2520, 4.6360

Conversions

Conversions Part 2

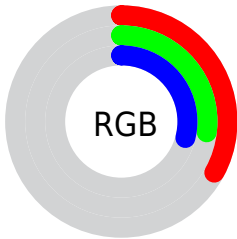
Format	Color
R_{YB}	85, 69, 73
Decimal	5588297
CIE _{Lab}	31.04, 7.59, 0.16
CIE _{LCh}	31, 7.592, 1.224
Yxy	6.6686, 0.3376, 0.3181
Android (android.graphics.Color)	4283778377 (0xFF554549)
YUV	74.2400, -0.6113, 9.4365
Hunter-Lab	25.8236, 3.7272, 1.5054

Details

The Android color **4283778377** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282733905**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4287067513**, and **4280818206** is the 20% darker color. If you saturate the color by 10%, you get **4283776067**, and if you desaturate by 10%, it is **4283780431**.

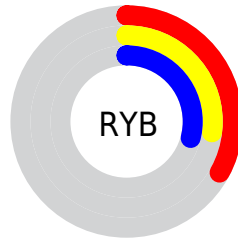
Distribution



Red (33%)

Green (27%)

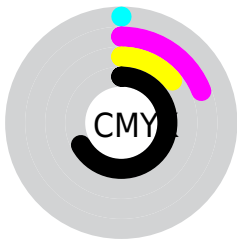
Blue (29%)



Red (33%)

Yellow (27%)

Blue (29%)

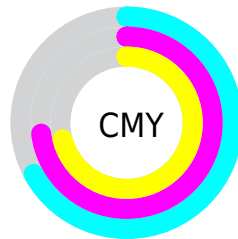


Cyan (0%)

Magenta (19%)

Yellow (14%)

Black (67%)



Cyan (67%)

Magenta (73%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283778377 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 4283778377 by changing the saturation by 10% instead.



4283778377



4283778377

4294967295



4282265395



4287067513



4280818206



4288778131



4279500804



4290554286



4278190080



4292396489



4294238693

4294966783



4283778377



4283778377



4283776067



4283780431

■ 4283774012

■ 4283782742

■ 4283771702

■ 4283784796

■ 4283769647

■ 4283787106

■ 4283767337

■ 4283789161

■ 4283765283

■ 4283791471

■ 4283762972

■ 4283793526

■ 4283760918

■ 4283795836

■ 4283760661

■ 4283797890

Harmonies

Analogous

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



4283516495



4283778377



4283843907

Triad

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



4283778377



4282862399



4282207059

Complementary

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



4283778377



4282733905

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.



4282010703



4283778377



4282403907

Square

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



4283778377



4283320637



4282076489



4282599765

Rectangle

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



4283778377



4283713088



4282076489



4282076242

Sweetspot

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



4283778377



4285425513



4283516245



4281873461



4290295992



4281874488

Same Dimension

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



4283778377



4285420635



4283779397



4281018152



4285202459



4293591099

Inverse Universe

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



4283778377



4285420635



4282732885



4281018152



4285202459



4293591099

Previews

White Background



This preview shows how the Android color 4283778377 looks on a white background.

Color Contrast Check

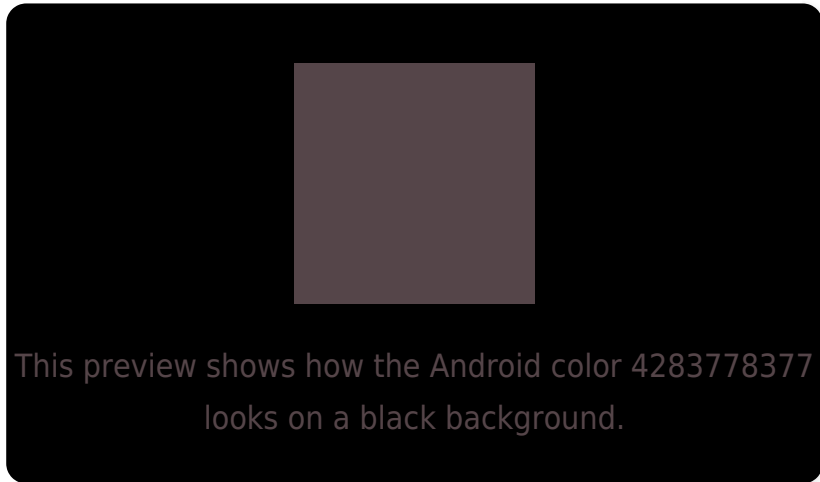
Large Text (above 18pt) WCAG AA ✓ Pass

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

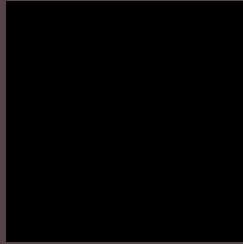
Any Text WCAG AA × Fail

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 4283778377 Background



This preview shows how black text looks on a background with the Android color 4283778377.

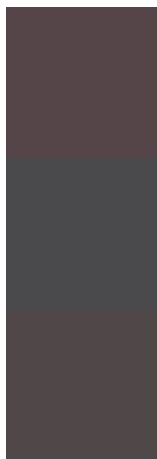


This preview shows how white text looks on a background with the Android color 4283778377.

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


4283778377

Protanopia

4283058507

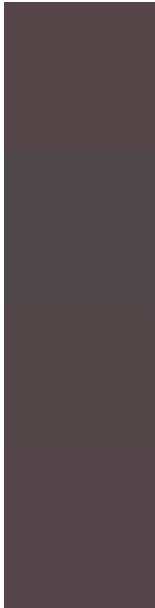
Deuteranopia

4283451209



Tritanopia
4283778378

Trichromacy



Original Color

4283778377

Protanomaly

4283320394

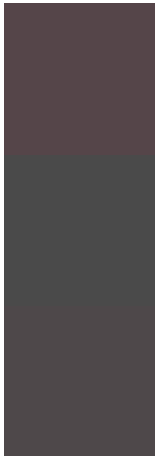
Deuteranomaly

4283582025

Tritanomaly

4283778378

Monochromacy



Original Color

4283778377

Achromatopsia

4283058762

Achromatomaly

4283320394

CSS Examples

Text

The CSS property to change the color of the text to Android 4283778377 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(85, 69, 73)` looks like.

```
.text, #text, p{  
    color:rgb(85, 69, 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(85, 69, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(85, 69, 73) }
```

Border

The CSS property to change the border of an element to Android 4283778377 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(85, 69, 73) }
```

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

```
.border{ border-color:rgb(85, 69, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(85, 69, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(85, 69, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(85, 69, 73);  
box-shadow:4px 4px 4px 4px rgb(85, 69, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4283778377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(85, 69, 73) }
```

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

```
.background{ background-color: rgb(85, 69,  
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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