

Converting Colors

Android(4283778388)

Have a look what the booklet for
Android(4283778388) contains.

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Color

Android(4283778388)

Conversions

Conversions Part 1

Format	Color
Hex	554554
RGB	85, 69, 84
RGB Percent	33%, 27%, 33%
CMY	0.6667, 0.7294, 0.6706
CMYK	0.00, 0.19, 0.01, 0.67
HSL	304°, 10%, 30%
HSV	304°, 19%, 33%
XYZ	7.4747, 6.8276, 9.3114
YIQ	75.4940, 4.7210, 8.0570

Conversions

Conversions Part 2

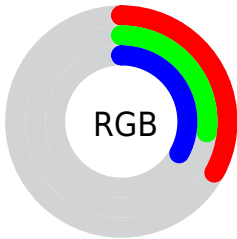
Format	Color
R_{YB}	85, 69, 84
Decimal	5588308
CIE Lab	31.41, 9.86, -6.37
CIE LCh	31, 11.738, 327.127
Yxy	6.8276, 0.3165, 0.2891
Android (android.graphics.Color)	4283778388 (0xFF554554)
YUV	75.4940, 4.1935, 8.3368
Hunter-Lab	26.1297, 5.3346, -2.8374

Details

The Android color **4283778388** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282733894**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4287067526**, and **4280818215** is the 20% darker color. If you saturate the color by 10%, you get **4283776083**, and if you desaturate by 10%, it is **4283780437**.

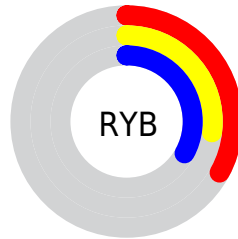
Distribution



Red (33%)

Green (27%)

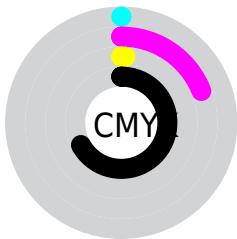
Blue (33%)



Red (33%)

Yellow (27%)

Blue (33%)

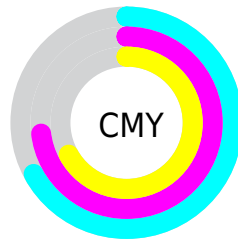


Cyan (0%)

Magenta (19%)

Yellow (1%)

Black (67%)



Cyan (67%)

Magenta (73%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283778388 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 4283778388 by changing the saturation by 10% instead.



4283778388



4283778388

4294967295



4282265405



4287067526



4280818215



4288778144



4279500819



4290554299



4278190080



4292396502



4294238707

4294966783



4283778388



4283778388



4283776083



4283780437

■ 4283774035

■ 4283782741

■ 4283771730

■ 4283784790

■ 4283769682

■ 4283787094

■ 4283767377

■ 4283789143

■ 4283765329

■ 4283791447

■ 4283763024

■ 4283793496

■ 4283760976

■ 4283795800

■ 4283760720

■ 4283797849

Harmonies

Analogous

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



4283058266



4283778388



4284171083

Triad

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



4283778388



4283582776



4281356114

Complementary

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



4283778388



4282733894

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.



4281618249



4283778388



4282928185

Square

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



4283778388



4284040763



4282207808



4281618009

Rectangle

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



4283778388



4284302405



4282207808



4281421647

Sweetspot

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



4283778388



4285425517



4282795349



4281873464



4290295992



4281874488

Same Dimension

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



4283778388



4285420652



4283778380



4281018155



4285202532



4293591260

Inverse Universe

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



4283778388



4285420652



4282733902



4281018155



4285202532



4293591260

Previews

White Background



This preview shows how the Android color 4283778388 looks on a white background.

Color Contrast Check

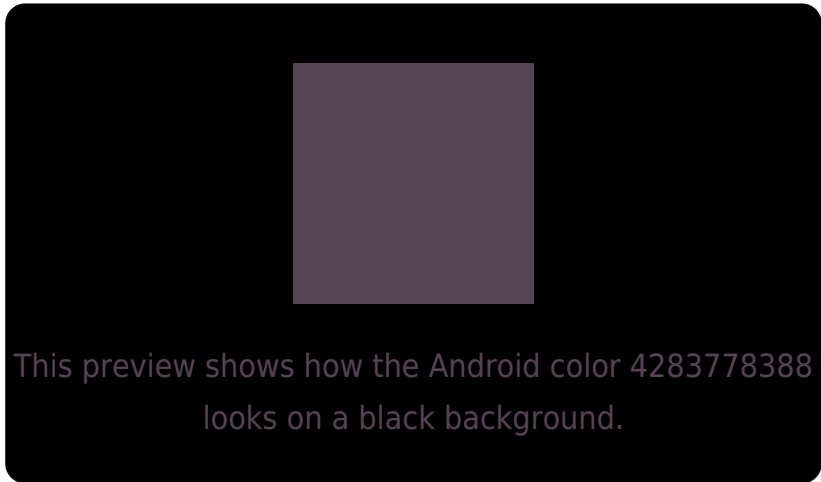
Large Text (above 18pt) WCAG AA ✓ Pass

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

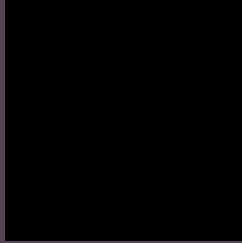
Any Text WCAG AA × Fail

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 4283778388 Background



This preview shows how black text looks on a background with the Android color 4283778388.



This preview shows how white text looks on a background with the Android color 4283778388.

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
4283778388

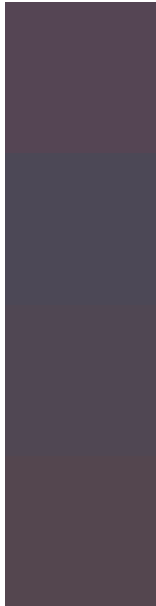
Protanopia
4282861911

Deuteranopia
4283254867



Tritanopia
4283713100

Trichromacy



Original Color

4283778388

Protanomaly

4283189334

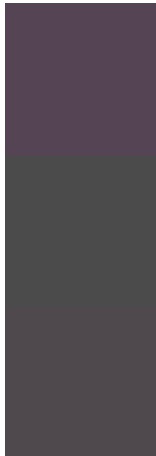
Deuteranomaly

4283451219

Tritanomaly

4283713103

Monochromacy



Original Color

4283778388

Achromatopsia

4283124555

Achromatomaly

4283386190

CSS Examples

Text

The CSS property to change the color of the text to Android 4283778388 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, 84) looks like.

```
.text, #text, p{  
    color:rgb(85, 69, 84)  
}
```

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, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(85, 69, 84) }
```

Border

The CSS property to change the border of an element to Android 4283778388 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, 84) }
```

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

```
.border{ border-color:rgb(85, 69, 84) }
```

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, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(85, 69, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(85, 69, 84);  
box-shadow:4px 4px 4px 4px rgb(85, 69, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4283778388 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, 84) }
```

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

```
.background{ background-color: rgb(85, 69,  
84) }
```

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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