

Converting Colors

Android(4283979598)

Have a look what the booklet for
Android(4283979598) contains.

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Color

Android(4283979598)

Conversions

Conversions Part 1

Format	Color
Hex	58574E
RGB	88, 87, 78
RGB Percent	35%, 34%, 31%
CMY	0.6549, 0.6588, 0.6941
CMYK	0.00, 0.01, 0.11, 0.65
HSL	54°, 6%, 33%
HSV	54°, 11%, 35%
XYZ	8.8078, 9.4412, 8.5658
YIQ	86.2730, 3.4850, -2.5870

Conversions

Conversions Part 2

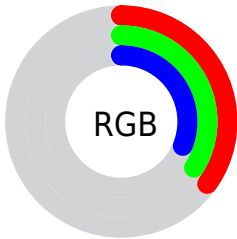
Format	Color
RYB	79, 88, 78
Decimal	5789518
CIELab	36.82, -1.41, 5.37
CIELCh	37, 5.554, 104.707
Yxy	9.4412, 0.3285, 0.3521
Android (android.graphics.Color)	4283979598 (0xFF58574E)
YUV	86.2730, -4.0786, 1.5146
Hunter-Lab	30.7265, -2.6037, 4.9798




Details

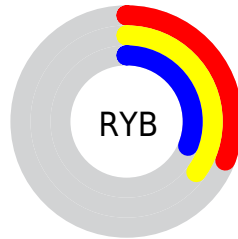
The Android color **4283979598** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283322200**, and the grayscale version is **4283848278**.




A 20% lighter version of the original color is **4287269247**, and **4281018914** is the 20% darker color. If you saturate the color by 10%, you get **4283979333**, and if you desaturate by 10%, it is **4283979863**.

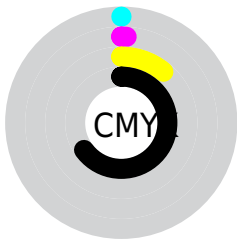
Distribution







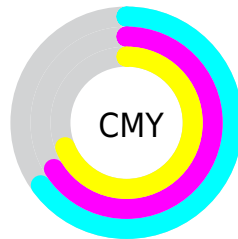
-  Red (35%)
-  Green (34%)
-  Blue (31%)






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



-  Cyan (0%)
-  Magenta (1%)
-  Yellow (11%)
-  Black (65%)



-  Cyan (65%)
-  Magenta (66%)
-  Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283979598 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 4283979598 by changing the saturation by 10% instead.



4283979598



4283979598

4294967295



4282466359



4287269247



4281018914



4288979865



4279702796



4290756276



4278190080



4292598479



4294506219



4283979598



4283979598



4283979333



4283979863



4283979068



4283980128

■ 4283978804

■ 4283980392

■ 4283978539

■ 4283980657

■ 4283978530

■ 4283980666

■ 4283978265

■ 4283980931

■ 4283978000

■ 4283981196

■ 4283977736

■ 4283981460

■ 4283977472

■ 4283981725

Harmonies

Analogous

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



4284307022



4283979598



4283652176

Triad

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



4283979598



4283193693



4284372057

Complementary

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



4283979598



4283322200

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.



4284110173



4283979598



4283455583

Square

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



4283979598



4283193689



4283782751



4284503125

Rectangle

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



4283979598



4283455827



4283782751



4284306523

Sweetspot

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



4283979598



4285756015



4283977295



4282071608



4290427578



4282071867

Same Dimension

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



4283979598



4285755747



4283717710



4281019175



4285227008



4293645056

Inverse Universe

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



4283322200



4284703859



4283584088



4280756011



4278193003



4278196203

Previews

White Background



This preview shows how the Android color 4283979598 looks on a white background.

Color Contrast Check

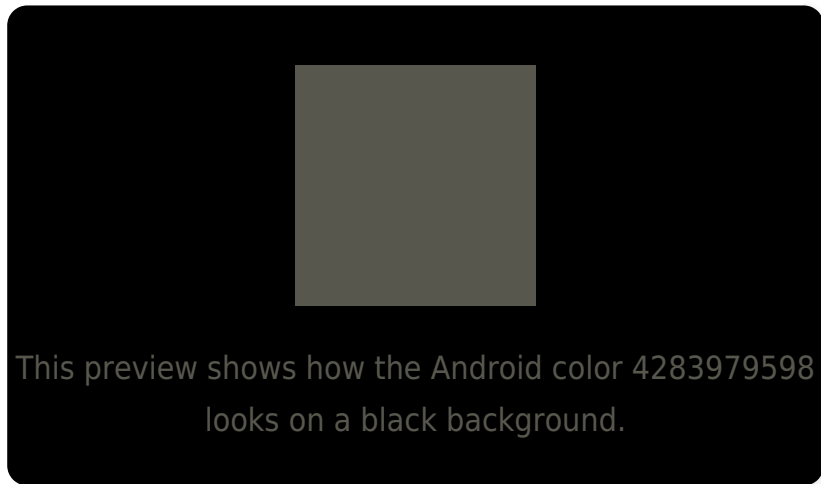
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283979598 Background



This preview shows how black text looks on a background with the Android color 4283979598.



This preview shows how white text looks on a background with the Android color 4283979598.

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


4283979598

Protanopia

4284110414

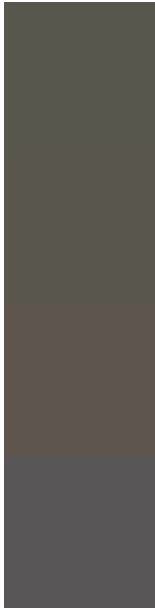
Deuteranopia

4284634191



Tritanopia
4284110172

Trichromacy



Original Color

4283979598

Protanomaly

4284044878

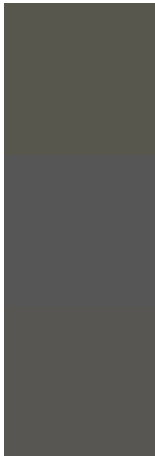
Deuteranomaly

4284372303

Tritanomaly

4284044887

Monochromacy



Original Color

4283979598

Achromatopsia

4283848278

Achromatomaly

4283913811

CSS Examples

Text

The CSS property to change the color of the text to Android 4283979598 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, 87, 78)` looks like.

```
.text, #text, p{  
    color:rgb(88, 87, 78)  
}
```

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, 87, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 87, 78) }
```

Border

The CSS property to change the border of an element to Android 4283979598 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, 87, 78) }
```

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

```
.border{ border-color:rgb(88, 87, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 87, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 87, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 87, 78);  
box-shadow:4px 4px 4px 4px rgb(88, 87, 78)  
}
```

Background

The CSS property to change the background color of an element to Android 4283979598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 87, 78) }
```

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

```
.background{ background-color: rgb(88, 87,  
78) }
```

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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