

Converting Colors

Android(4283583548)

Have a look what the booklet for
Android(4283583548) contains.

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Color

Android(4283583548)

Conversions

Conversions Part 1

| Format | Color |
|---------------|--------------------------|
| Hex | 524C3C |
| RGB | 82, 76, 60 |
| RGB Percent | 32%, 30%, 24% |
| CMY | 0.6784, 0.7020, 0.7647 |
| CMYK | 0.00, 0.07, 0.27, 0.68 |
| HSL | 44°, 15%, 28% |
| HSV | 44°, 27%, 32% |
| XYZ | 6.8797, 7.2890, 5.3193 |
| YIQ | 75.9700, 8.7120, -3.7040 |

Conversions

Conversions Part 2

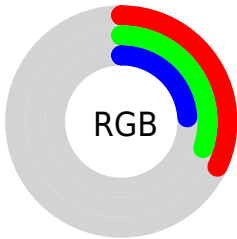
| Format | Color |
|-------------------------------------|-----------------------------|
| RYB | 68, 82, 60 |
| Decimal | 5393468 |
| CIELab | 32.46, -0.49, 10.43 |
| CIELCh | 32, 10.443, 92.666 |
| Yxy | 7.2890, 0.3530, 0.3740 |
| Android (android.graphics.Color) | 4283583548 (0xFF524C3C) |
| YUV | 75.9700, -7.8732, 5.2883 |
| Hunter-Lab | 26.9981, -1.7608, 7.2171 |

Details

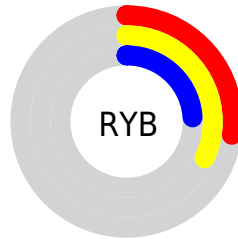
The Android color **4283583548** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282139218**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4286872939**, and **4280623122** is the 20% darker color. If you saturate the color by 10%, you get **4283583028**, and if you desaturate by 10%, it is **4283584068**.

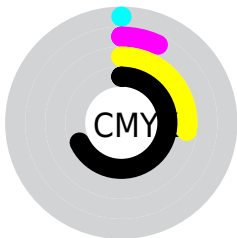
Distribution



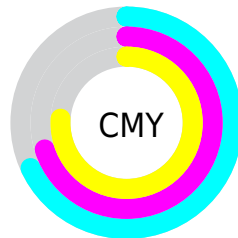
- Red (32%)
- Green (30%)
- Blue (24%)



- Red (27%)
- Yellow (32%)
- Blue (24%)



- Cyan (0%)
- Magenta (7%)
- Yellow (27%)
- Black (68%)



- Cyan (68%)
- Magenta (70%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283583548 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 4283583548 by changing the saturation by 10% instead.



4283583548



4283583548

4294967295



4282070310



4286872939



4280623122



4288583557



4278978816



4290359711



4278190080



4292201914



4294044117



4294967282



4283583548



4283583548



4283583028



4283584068

■ 4283582508

■ 4283584588

■ 4283581731

■ 4283585365

■ 4283581211

■ 4283585885

■ 4283580691

■ 4283586405

■ 4283580171

■ 4283586925

■ 4283579395

■ 4283587701

■ 4283579392

■ 4283588222

■ 4283588742

Harmonies

Analogous

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



4284041534



4283583548



4282994494

Triad

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



4283583548



4281749845



4283975764

Complementary

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



4283583548



4282139218

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.



4283386458



4283583548



4282077019

Square

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



4283583548



4281880909



4282666333



4284303180

Rectangle

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



4283583548



4282601538



4282666333



4283779158

Sweetspot

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



4283583548



4285229411



4283579458



4281742384



4290098613



4281742902

Same Dimension

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



4283583548



4285227593



4283257404



4280887333



4285090816



4293437696

Inverse Universe

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



4282139218



4282995307



4282465362



4280624681



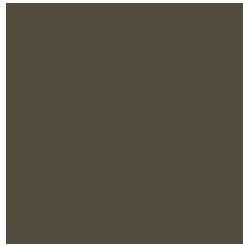
4278197609



4278206440

Previews

White Background



This preview shows how the Android color 4283583548 looks on a white background.

Color Contrast Check

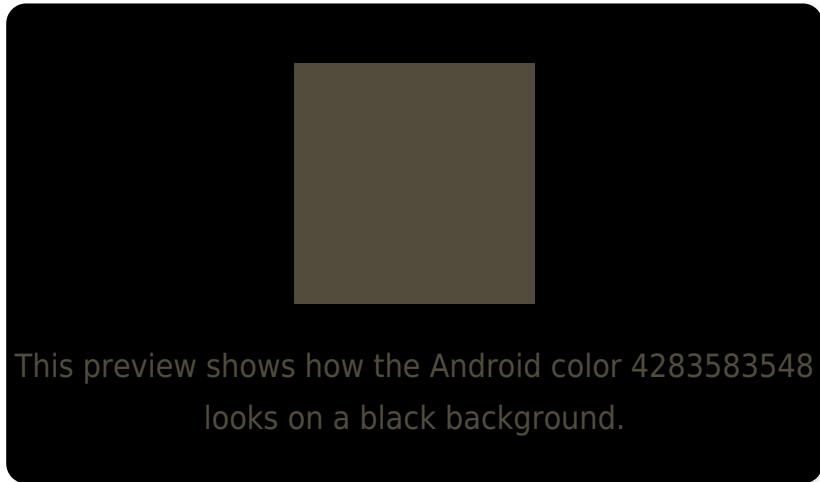
Large Text (above 18pt) WCAG AA ✓ Pass

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

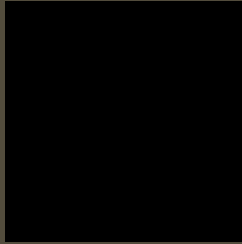
Any Text WCAG AA × Fail

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 4283583548 Background



This preview shows how black text looks on a background with the Android color 4283583548.

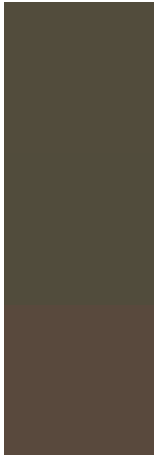


This preview shows how white text looks on a background with the Android color 4283583548.

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](#).

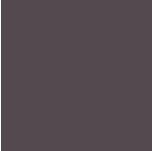
Dichromacy



Original Color
4283583548

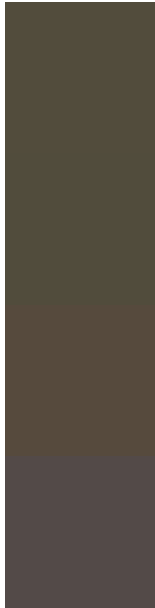
Protanopia
4283518012

Deuteranopia
4284041533



Tritanopia
4283713871

Trichromacy



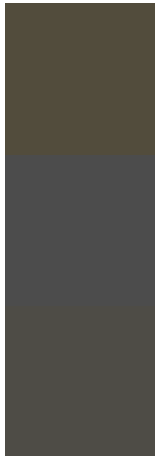
Original Color
4283583548

Protanomaly
4283518012

Deuteranomaly
4283845181

Tritanomaly
4283648584

Monochromacy



Original Color
4283583548

Achromatopsia
4283190348

Achromatomaly
4283321414

CSS Examples

Text

The CSS property to change the color of the text to Android 4283583548 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, 76, 60)` looks like.

```
.text, #text, p{  
    color:rgb(82, 76, 60)  
}
```

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, 76, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 76, 60) }
```

Border

The CSS property to change the border of an element to Android 4283583548 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, 76, 60) }
```

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

```
.border{ border-color:rgb(82, 76, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 76, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 76, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 76, 60);  
box-shadow:4px 4px 4px 4px rgb(82, 76, 60)  
}
```

Background

The CSS property to change the background color of an element to Android 4283583548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 76, 60) }
```

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

```
.background{ background-color: rgb(82, 76,  
60) }
```

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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