

Converting Colors

Android(4283581496)

Have a look what the booklet for
Android(4283581496) contains.

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Color

Android(4283581496)

Conversions

Conversions Part 1

Format	Color
Hex	524438
RGB	82, 68, 56
RGB Percent	32%, 27%, 22%
CMY	0.6784, 0.7333, 0.7804
CMYK	0.00, 0.17, 0.32, 0.68
HSL	28°, 19%, 27%
HSV	28°, 32%, 32%
XYZ	6.2606, 6.2136, 4.6108
YIQ	70.8180, 12.1960, -0.7640

Conversions

Conversions Part 2

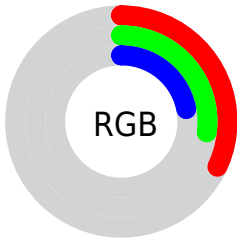
Format	Color
RYB	82, 78, 56
Decimal	5391416
CIELab	29.95, 3.89, 9.50
CIELCh	30, 10.269, 67.750
Yxy	6.2136, 0.3664, 0.3637
Android (android.graphics.Color)	4283581496 (0xFF524438)
YUV	70.8180, -7.3053, 9.8066
Hunter-Lab	24.9271, 1.2090, 6.4821

Details

The Android color **4283581496** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281878098**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4286870631**, and **4280621325** is the 20% darker color. If you saturate the color by 10%, you get **4283580464**, and if you desaturate by 10%, it is **4283582528**.

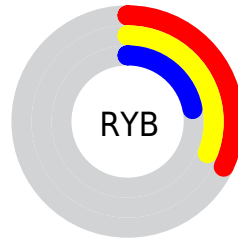
Distribution



Red (32%)

Green (27%)

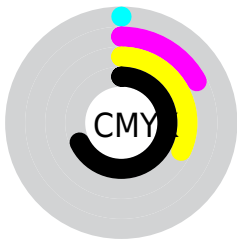
Blue (22%)



Red (32%)

Yellow (31%)

Blue (22%)

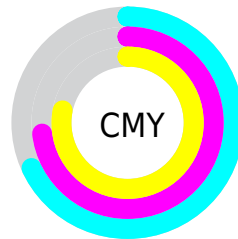


Cyan (0%)

Magenta (17%)

Yellow (32%)

Black (68%)



Cyan (68%)

Magenta (73%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283581496 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 4283581496 by changing the saturation by 10% instead.



4283581496



4283581496

4294967295



4282068515



4286870631



4280621325



4288581248



4278845440



4290357402



4278190080



4292199349



4294041552



4294966509



4283581496



4283581496



4283580464



4283582528

■ 4283579176

■ 4283583816

■ 4283578143

■ 4283584849

■ 4283576855

■ 4283586137

■ 4283575823

■ 4283587169

■ 4283574791

■ 4283588201

■ 4283573760

■ 4283589489

■ 4283590522

■ 4283591810

Harmonies

Analogous

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



4283843133



4283581496



4283123511

Triad

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



4283581496



4281486152



4283122771

Complementary

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



4283581496



4281878098

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.



4282402646



4283581496



4281420624

Square

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



4283581496



4281944896



4281747797



4283646541

Rectangle

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



4283581496



4282730552



4281747797



4282860885

Sweetspot

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



4283581496



4285228384



4283578438



4281741871



4290098613



4281742902

Same Dimension

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



4283581496



4285224258



4283584824



4280887077



4285083648



4293421824

Inverse Universe

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



4281878098



4282538091



4281874770



4280624937



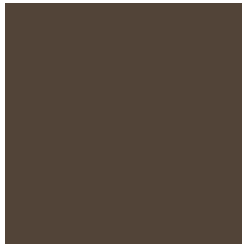
4278204521



4278222312

Previews

White Background



This preview shows how the Android color 4283581496 looks on a white background.

Color Contrast Check

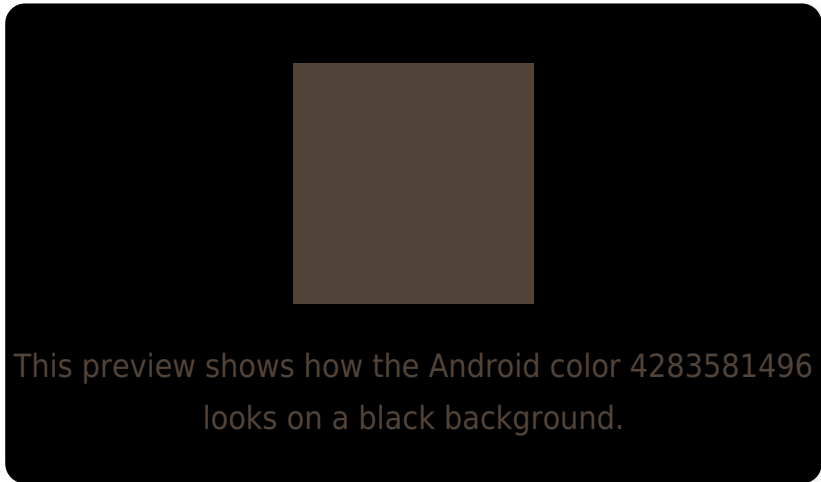
Large Text (above 18pt) WCAG AA ✓ Pass

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

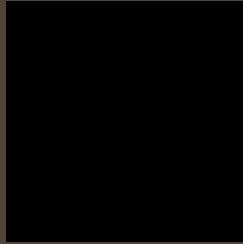
Any Text WCAG AA × Fail

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 4283581496 Background



This preview shows how black text looks on a background with the Android color 4283581496.

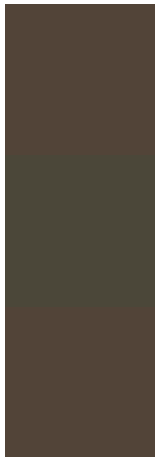


This preview shows how white text looks on a background with the Android color 4283581496.

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](#).

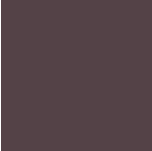
Dichromacy



Original Color
4283581496

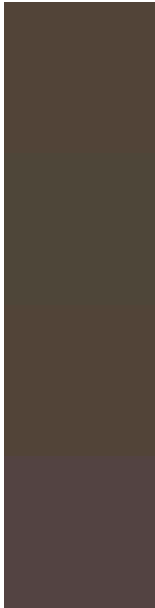
Protanopia
4283123513

Deuteranopia
4283581496



Tritanopia
4283712071

Trichromacy



Original Color

4283581496

Protanomaly

4283319865

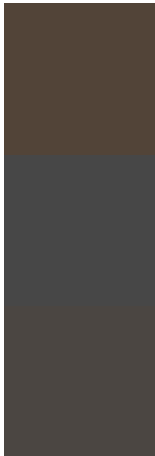
Deuteranomaly

4283581496

Tritanomaly

4283646786

Monochromacy



Original Color

4283581496

Achromatopsia

4282861383

Achromatomaly

4283123266

CSS Examples

Text

The CSS property to change the color of the text to Android 4283581496 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, 68, 56)` looks like.

```
.text, #text, p{  
    color:rgb(82, 68, 56)  
}
```

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, 68, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 68, 56) }
```

Border

The CSS property to change the border of an element to Android 4283581496 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, 68, 56) }
```

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

```
.border{ border-color:rgb(82, 68, 56) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 68, 56)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 68, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 68, 56);  
box-shadow:4px 4px 4px 4px rgb(82, 68, 56)  
}
```

Background

The CSS property to change the background color of an element to Android 4283581496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 68, 56) }
```

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

```
.background{ background-color: rgb(82, 68,  
56) }
```

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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