

Converting Colors

Android(4283319596)

Have a look what the booklet for
Android(4283319596) contains.

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Color

Android(4283319596)

Conversions

Conversions Part 1

Format	Color
Hex	4E452C
RGB	78, 69, 44
RGB Percent	31%, 27%, 17%
CMY	0.6941, 0.7294, 0.8275
CMYK	0.00, 0.12, 0.44, 0.69
HSL	44°, 28%, 24%
HSV	44°, 44%, 31%
XYZ	5.7246, 6.0578, 3.2504
YIQ	68.8410, 13.3890, -5.8670

Conversions

Conversions Part 2

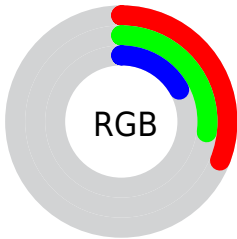
Format	Color
R_{YB}	56, 78, 44
Decimal	5129516
CIE Lab	29.56, -0.38, 16.51
CIE LCh	30, 16.510, 91.309
Yxy	6.0578, 0.3808, 0.4030
Android (android.graphics.Color)	4283319596 (0xFF4E452C)
YUV	68.8410, -12.2466, 8.0324
Hunter-Lab	24.6126, -1.5548, 9.3988

Details

The Android color **4283319596** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4281087310**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4286608730**, and **4280424960** is the 20% darker color. If you saturate the color by 10%, you get **4283319076**, and if you desaturate by 10%, it is **4283320116**.

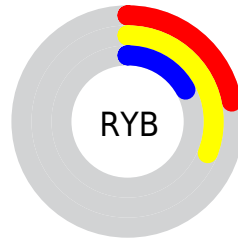
Distribution



Red (31%)

Green (27%)

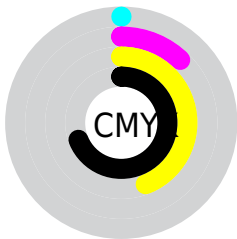
Blue (17%)



Red (22%)

Yellow (31%)

Blue (17%)

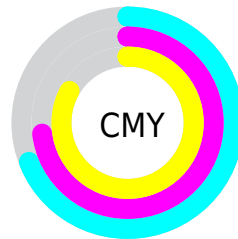


Cyan (0%)

Magenta (12%)

Yellow (44%)

Black (69%)



Cyan (69%)

Magenta (73%)

Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283319596 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 4283319596 by changing the saturation by 10% instead.



4283319596



4283319596

4294967295



4281806615



4286608730



4280424960



4288319347



4278190080



4290095500



4291937447



4293779650



4294966750



4294967290



4283319596



4283319596

■ 4283319076

■ 4283320116

■ 4283318556

■ 4283320636

■ 4283318037

■ 4283321155

■ 4283317517

■ 4283321675

■ 4283316997

■ 4283322195

■ 4283316480

■ 4283322715

■ 4283323235

■ 4283324010

■ 4283324530

Harmonies

Analogous

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



4284039472



4283319596



4282403119

Triad

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



4283319596



4279979090



4283842130

Complementary

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



4283319596



4281087310

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.



4282925659



4283319596



4280502876

Square

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



4283319596



4280503622



4281747295



4284365894

Rectangle

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



4283319596



4281748277



4281747295



4283580246

Sweetspot

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



4283319596



4284899929



4283313205



4281545003



4289967027



4281545523

Same Dimension

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



4283319596



4284897329



4282797612



4280689954



4284893952



4293306624

Inverse Universe

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



4281087310



4281417574



4281609294



4280427302



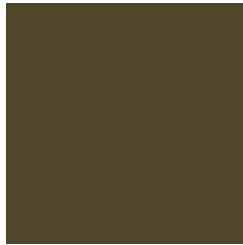
4278197094



4278205926

Previews

White Background



This preview shows how the Android color 4283319596 looks on a white background.

Color Contrast Check

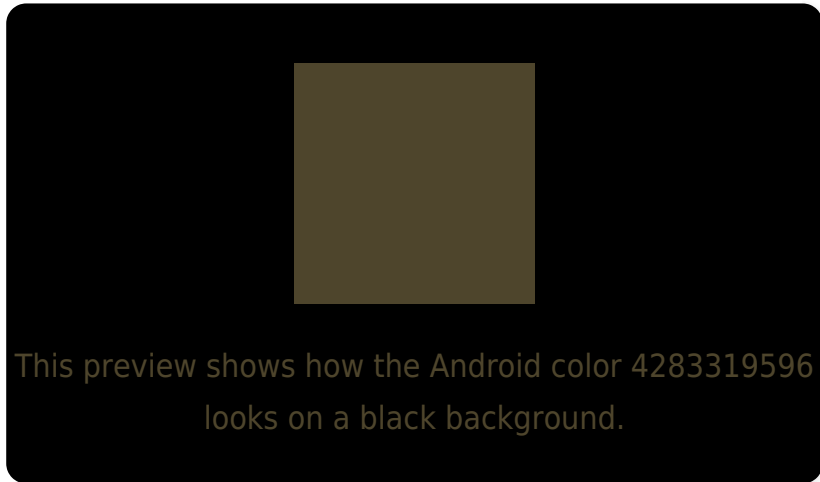
Large Text (above 18pt) WCAG AA ✓ Pass

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

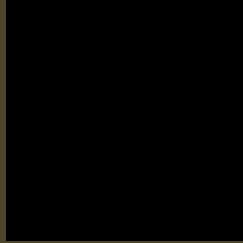
Any Text WCAG AA × Fail

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 4283319596 Background



This preview shows how black text looks on a background with the Android color 4283319596.

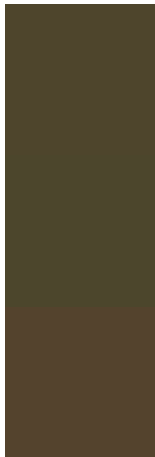


This preview shows how white text looks on a background with the Android color 4283319596.

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

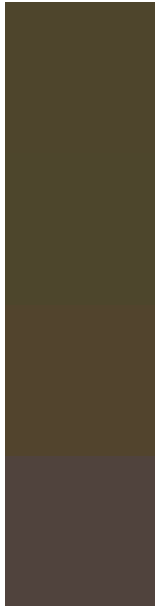


Original Color
4283319596

Protanopia
4283188780

Deuteranopia
4283712301

Trichromacy



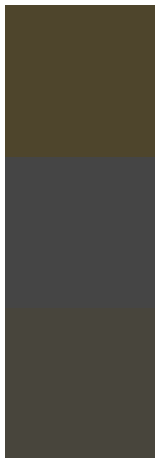
Original Color
4283319596

Protanomaly
4283254316

Deuteranomaly
4283581485

Tritanomaly
4283450173

Monochromacy



Original Color
4283319596

Achromatopsia
4282729797

Achromatomaly
4282926396

CSS Examples

Text

The CSS property to change the color of the text to Android 4283319596 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(78, 69, 44)` looks like.

```
.text, #text, p{  
    color:rgb(78, 69, 44)  
}
```

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(78, 69, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 69, 44) }
```

Border

The CSS property to change the border of an element to Android 4283319596 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(78, 69, 44) }
```

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

```
.border{ border-color:rgb(78, 69, 44) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 69, 44)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 69, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 69, 44);  
box-shadow:4px 4px 4px 4px rgb(78, 69, 44)  
}
```

Background

The CSS property to change the background color of an element to Android 4283319596 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 69, 44) }
```

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

```
.background{ background-color: rgb(78, 69,  
44) }
```

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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