

Converting Colors

Android(4283321856)

Have a look what the booklet for
Android(4283321856) contains.

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Color

Android(4283321856)

Conversions

Conversions Part 1

Format	Color
Hex	4E4E00
RGB	78, 78, 0
RGB Percent	31%, 31%, 0%
CMY	0.6941, 0.6941, 1.0000
CMYK	0.00, 0.00, 1.00, 0.69
HSL	60°, 100%, 15%
HSV	60°, 100%, 31%
XYZ	5.8663, 7.0685, 1.0552
YIQ	69.1080, 25.0380, -24.2580

Conversions

Conversions Part 2

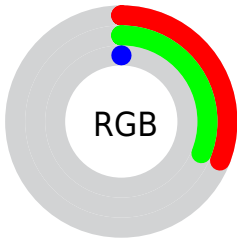
Format	Color
RYB	0, 78, 0
Decimal	5131776
CIELab	31.96, -9.14, 40.05
CIELCh	32, 41.083, 102.852
Yxy	7.0685, 0.4193, 0.5053
Android (android.graphics.Color)	4283321856 (0xFF4E4E00)
YUV	69.1080, -34.0702, 7.7983
Hunter-Lab	26.5866, -7.1410, 16.2575

Details

The Android color **4283321856** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4278190158**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4286742324**, and **4280099328** is the 20% darker color. If you saturate the color by 10%, you get **4283321856**, and if you desaturate by 10%, it is **4283321864**.

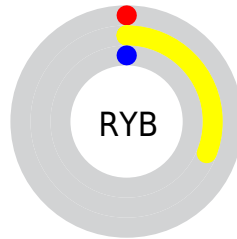
Distribution



Red (31%)

Green (31%)

Blue (0%)



Red (0%)

Yellow (31%)

Blue (0%)

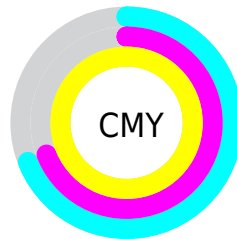


Cyan (0%)

Magenta (0%)

Yellow (100%)

Black (69%)



Cyan (69%)

Magenta (69%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283321856 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 4283321856 by changing the saturation by 10% instead.

 4283321856

 4283321856

 4294967278

 4281743104

 4286742324

 4280099328

 4288518477

 4278193408

 4290360166

 4278190080

 4292202368

 4294110106

 4294967222

 4294967249

 4283321856

■ 4283321864

■ 4283321872

■ 4283321879

■ 4283321887

■ 4283321895

■ 4283321903

■ 4283321911

■ 4283321918

■ 4283321926

Harmonies

Analogous

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



4285154054



4283321856



4280898840

Triad

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



4283321856



4278212982



4286328415

Complementary

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



4283321856



4278190158

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.



4284365947



4283321856



4278211721

Square

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



4283321856



4278213209



4280240778



4286917439

Rectangle

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



4283321856



4278212652



4280240778



4285805161

Sweetspot

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



4283321856



4284900935



4283301888



4281545505



4289967027



4281545523

Same Dimension

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



4283321856



4284900864



4280765952



4280690210



4293322240

Inverse Universe

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



4278190158



4278190182



4280746062



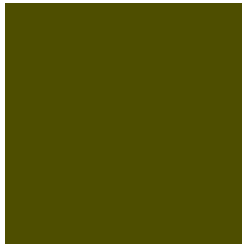
4280427046



4278190310

Previews

White Background



This preview shows how the Android color 4283321856 looks on a white background.

Color Contrast Check

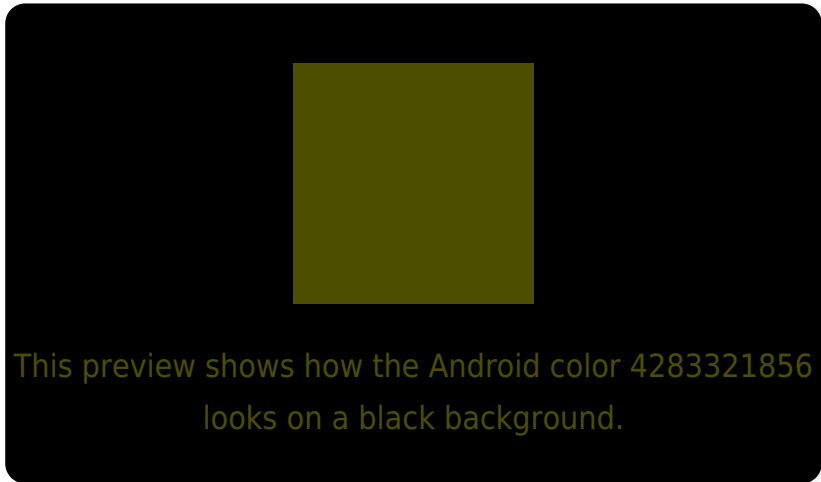
Large Text (above 18pt) WCAG AA ✓ Pass

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

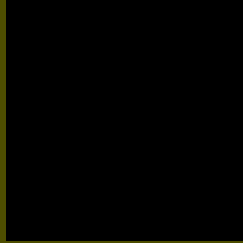
Any Text WCAG AA × Fail

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 4283321856 Background



This preview shows how black text looks on a background with the Android color 4283321856.



This preview shows how white text looks on a background with the Android color 4283321856.

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](#).

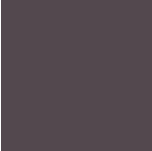
Dichromacy



Original Color
4283321856

Protanopia
4283780096

Deuteranopia
4284434444



Tritanopia
4283648078

Trichromacy



Original Color
4283321856

Protanomaly
4283583744

Deuteranomaly
4284041736

Tritanomaly
4283517490

Monochromacy



Original Color
4283321856

Achromatopsia
4282729797

Achromatomaly
4282927148

CSS Examples

Text

The CSS property to change the color of the text to Android 4283321856 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, 78, 0)` looks like.

```
.text, #text, p{  
    color:rgb(78, 78, 0)  
}
```

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, 78, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 78, 0) }
```

Border

The CSS property to change the border of an element to Android 4283321856 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, 78, 0) }
```

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

```
.border{ border-color:rgb(78, 78, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 78, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 78, 0); -webkit-box-shadow:4px  
4px 4px 4px rgb(78, 78, 0); box-shadow:4px  
4px 4px 4px rgb(78, 78, 0) }
```

Background

The CSS property to change the background color of an element to Android 4283321856 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 78, 0) }
```

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

```
.background{ background-color: rgb(78, 78,  
0) }
```

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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