

Converting Colors

Android(4285360956)

Have a look what the booklet for
Android(4285360956) contains.

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Color

Android(4285360956)

Conversions

Conversions Part 1

Format	Color
Hex	6D6B3C
RGB	109, 107, 60
RGB Percent	43%, 42%, 24%
CMY	0.5725, 0.5804, 0.7647
CMYK	0.00, 0.02, 0.45, 0.57
HSL	58°, 29%, 33%
HSV	58°, 45%, 43%
XYZ	12.3800, 14.0928, 6.3427
YIQ	102.2400, 16.2790, -14.1930

Conversions

Conversions Part 2

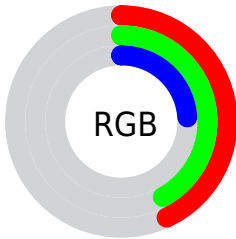
Format	Color
RYB	62, 109, 60
Decimal	7170876
CIELab	44.37, -6.74, 26.55
CIELCh	44, 27.393, 104.254
Yxy	14.0928, 0.3773, 0.4295
Android (android.graphics.Color)	4285360956 (0xFF6D6B3C)
YUV	102.2400, -20.8243, 5.9285
Hunter-Lab	37.5404, -6.8305, 16.2609

Details

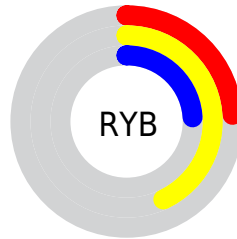
The Android color `4285360956` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282138221`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4288847468`, and `4282137615` is the 20% darker color. If you saturate the color by 10%, you get `4285360945`, and if you desaturate by 10%, it is `4285360967`.

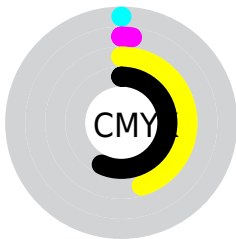
Distribution



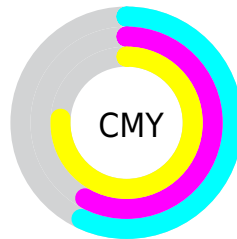
- Red (43%)
- Green (42%)
- Blue (24%)



- Red (24%)
- Yellow (43%)
- Blue (24%)



- Cyan (0%)
- Magenta (2%)
- Yellow (45%)
- Black (57%)



- Cyan (57%)
- Magenta (58%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285360956 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 4285360956 by changing the saturation by 10% instead.



4285360956



4285360956

4294967295



4283716389



4288847468



4282137615



4290623878



4280690176



4292466080



4278653440



4294373819



4278190080



4294967255



4294967284



4285360956



4285360956



4285360945



4285360967

■ 4285360678

■ 4285361234

■ 4285360667

■ 4285361245

■ 4285360400

■ 4285361512

■ 4285360390

■ 4285361523

■ 4285360384

■ 4285361789

■ 4285361800

■ 4285362067

■ 4285362078

Harmonies

Analogous

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



4286735165



4285360956



4283724103

Triad

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



4285360956



4278219656



4287519094

Complementary

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



4285360956



4282138221

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.



4286144394



4285360956



4281429908

Square

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



4285360956



4279268723



4284049301



4287977311

Rectangle

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



4285360956



4282479444



4284049301



4287126141

Sweetspot

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



4285360956



4287598204



4285348926



4282861372



4291282887



4282861383

Same Dimension

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



4285360956



4287597634



4283919676



4281742640



4285886720



4294306560

Inverse Universe

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



4282138221



4282533263



4283579501



4281348150



4278191477



4278192885

Previews

White Background



This preview shows how the Android color 4285360956 looks on a white background.

Color Contrast Check

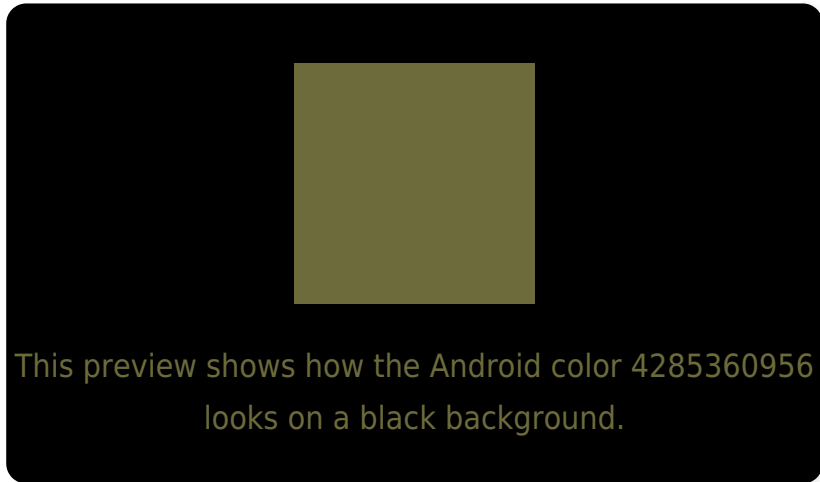
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

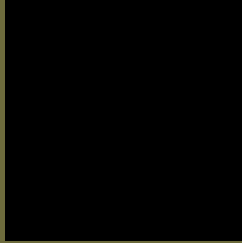
Any Text WCAG AA × Fail

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 4285360956 Background



This preview shows how black text looks on a background with the Android color 4285360956.



This preview shows how white text looks on a background with the Android color 4285360956.

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
4285360956

Protanopia
4285753659

Deuteranopia
4286538814



Tritanopia
4285687149

Trichromacy



Original Color
4285360956

Protanomaly
4285622843

Deuteranomaly
4286080829

Tritanomaly
4285556571

Monochromacy



Original Color
4285360956

Achromatopsia
4284900966

Achromatomaly
4285098071

CSS Examples

Text

The CSS property to change the color of the text to Android 4285360956 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(109, 107, 60)` looks like.

```
.text, #text, p{  
    color:rgb(109, 107, 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(109, 107, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 107, 60) }
```

Border

The CSS property to change the border of an element to Android 4285360956 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(109, 107, 60) }
```

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

```
.border{ border-color:rgb(109, 107, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 107, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 107, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 107, 60);  
box-shadow:4px 4px 4px 4px rgb(109, 107,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4285360956 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 107, 60) }
```

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

```
.background{ background-color: rgb(109,  
107, 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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