

Converting Colors

Android(4285826156)

Have a look what the booklet for
Android(4285826156) contains.

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Color

Android(4285826156)

Conversions

Conversions Part 1

Format	Color
Hex	74846C
RGB	116, 132, 108
RGB Percent	45%, 52%, 42%
CMY	0.5451, 0.4824, 0.5765
CMYK	0.12, 0.00, 0.18, 0.48
HSL	100°, 10%, 47%
HSV	100°, 18%, 52%
XYZ	18.1605, 21.2982, 17.3412
YIQ	124.4800, -1.8320, -10.8560

Conversions

Conversions Part 2

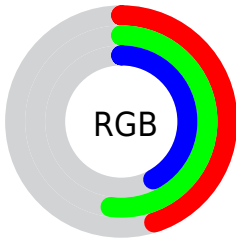
Format	Color
RYB	108, 132, 124
Decimal	7636076
CIELab	53.27, -10.61, 11.03
CIELCh	53, 15.306, 133.902
Yxy	21.2982, 0.3197, 0.3750
Android (android.graphics.Color)	4285826156 (0xFF74846C)
YUV	124.4800, -8.1246, -7.4370
Hunter-Lab	46.1500, -10.5210, 10.0264

Details

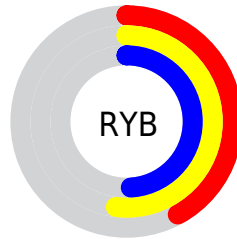
The Android color `4285826156` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286344324`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4289247647`, and `4282667837` is the 20% darker color. If you saturate the color by 10%, you get `4285236319`, and if you desaturate by 10%, it is `4286415993`.

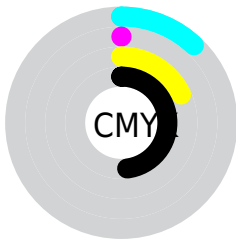
Distribution



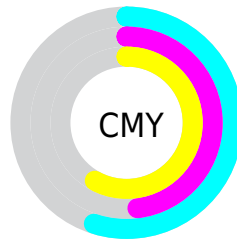
- Red (45%)
- Green (52%)
- Blue (42%)



- Red (42%)
- Yellow (52%)
- Blue (49%)



- Cyan (12%)
- Magenta (0%)
- Yellow (18%)
- Black (48%)



- Cyan (55%)
- Magenta (48%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285826156 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 4285826156 by changing the saturation by 10% instead.



4285826156



4285826156

4294967295



4284181332



4289247647



4282667837



4291024314



4281154343



4292866518



4279772690



4294770675



4278194688



4278190080



4285826156



4285826156



4285236319



4286415993



4284646482



4287005830

 4284122180

 4287530132

 4283532343


 4288119969

 4282942506

 4288709806

 4282352669


 4289299643

 4281762832

 4289889480

 4281238530

 4290413782

 4281107456

 4291003619

Harmonies

Analogous

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



4286808166



4285826156



4284909176

Triad

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



4285826156



4285039512



4288378489

Complementary

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



4285826156



4286344324

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.



4287985543



4285826156



4286086809

Square

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



4285826156



4284319377



4287199890



4288247918

Rectangle

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



4285826156



4284450689



4287199890



4288312958

Sweetspot

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



4285826156



4289047458



4286872684



4283651921



4292269782



4283914071

Same Dimension

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



4285826156



4287802245



4285301872



4282270268



4281041408



4278256384

Inverse Universe

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



4286344324



4288578987



4286868608



4282399810



4283891842



4278321155

Previews

White Background



This preview shows how the Android color 4285826156 looks on a white background.

Color Contrast Check

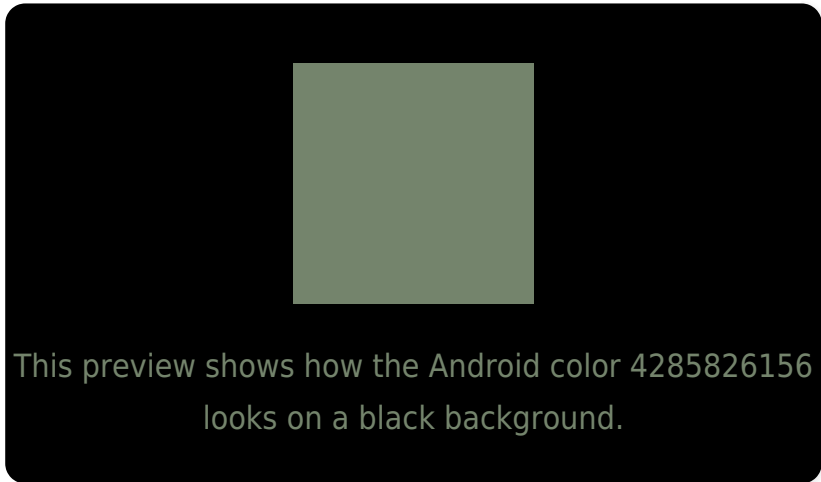
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285826156 Background



This preview shows how black text looks on a background with the Android color 4285826156.



This preview shows how white text looks on a background with the Android color 4285826156.

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
4285826156

Protanopia
4287004521

Deuteranopia
4287724142

Trichromacy



Original Color

4285826156

Protanomaly

4286546282

Deuteranomaly

4287004269

Tritanomaly

4286022015

Monochromacy



Original Color

4285826156

Achromatopsia

4286348412

Achromatomaly

4286152566

CSS Examples

Text

The CSS property to change the color of the text to Android 4285826156 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(116, 132, 108)` looks like.

```
.text, #text, p{  
    color:rgb(116, 132, 108)  
}
```

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(116, 132, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 132, 108) }
```

Border

The CSS property to change the border of an element to Android 4285826156 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(116, 132, 108) }
```

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

```
.border{ border-color:rgb(116, 132, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 132, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 132, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 132, 108);  
box-shadow:4px 4px 4px 4px rgb(116, 132,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4285826156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 132, 108) }
```

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

```
.background{ background-color: rgb(116,  
132, 108) }
```

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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