

Converting Colors

Android(4285103466)

Have a look what the booklet for
Android(4285103466) contains.

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Color

Android(4285103466)

Conversions

Conversions Part 1

Format	Color
Hex	697D6A
RGB	105, 125, 106
RGB Percent	41%, 49%, 42%
CMY	0.5882, 0.5098, 0.5843
CMYK	0.16, 0.00, 0.15, 0.51
HSL	123°, 9%, 45%
HSV	123°, 16%, 49%
XYZ	15.7608, 18.7111, 16.4166
YIQ	116.8540, -5.8210, -10.1490

Conversions

Conversions Part 2

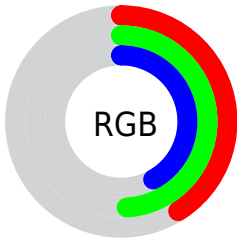
Format	Color
RYB	105, 124, 125
Decimal	6913386
CIELab	50.35, -11.29, 7.94
CIELCh	50, 13.801, 144.858
Yxy	18.7111, 0.3097, 0.3677
Android (android.graphics.Color)	4285103466 (0xFF697D6A)
YUV	116.8540, -5.3510, -10.3960
Hunter-Lab	43.2563, -10.6605, 7.7778

Details

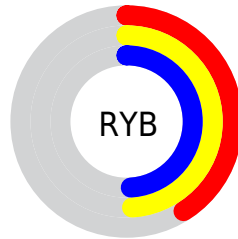
The Android color `4285103466` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286409084`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4288459421`, and `4282010683` is the 20% darker color. If you saturate the color by 10%, you get `4284317022`, and if you desaturate by 10%, it is `4285955446`.

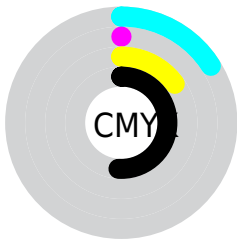
Distribution



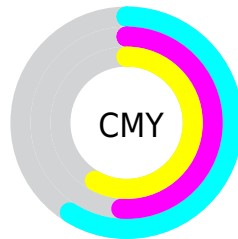
- Red (41%)
- Green (49%)
- Blue (42%)



- Red (41%)
- Yellow (49%)
- Blue (49%)



- Cyan (16%)
- Magenta (0%)
- Yellow (15%)
- Black (51%)



- Cyan (59%)
- Magenta (51%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285103466 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 4285103466 by changing the saturation by 10% instead.



4285103466



4285103466

4294967295



4283524178



4288459421



4282010683



4290235832



4280562981



4292078036



4279181328



4293918704



4278190592



4278190080



4285103466



4285103466



4284317022



4285955446




4283465042



4286741890

 4282678598

 4287593870

 4281826619

 4288380313

 4281040175

 4289232293

 4280188195

 4290018737

 4279401751

 4290870717

 4278549771

 4291657161

 4278222086

 4292509141

Harmonies

Analogous

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



4285954658



4285103466



4284383093

Triad

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



4285103466



4285036943



4287656046

Complementary

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



4285103466



4286409084

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.



4287524986



4285103466



4286018957

Square

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



4285103466



4284251531



4286935685



4287394661

Rectangle

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



4285103466



4284055421



4286935685



4287656050

Sweetspot

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



4285103466



4288390043



4286348649



4283257421



4291940817



4283585106

Same Dimension

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



4285103466



4286882694



4285103476



4281942074



4278222854



4278190080

Inverse Universe

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



4286409084



4288906402



4286409074



4282399039



4286578809



4278190080

Previews

White Background



This preview shows how the Android color 4285103466 looks on a white background.

Color Contrast Check

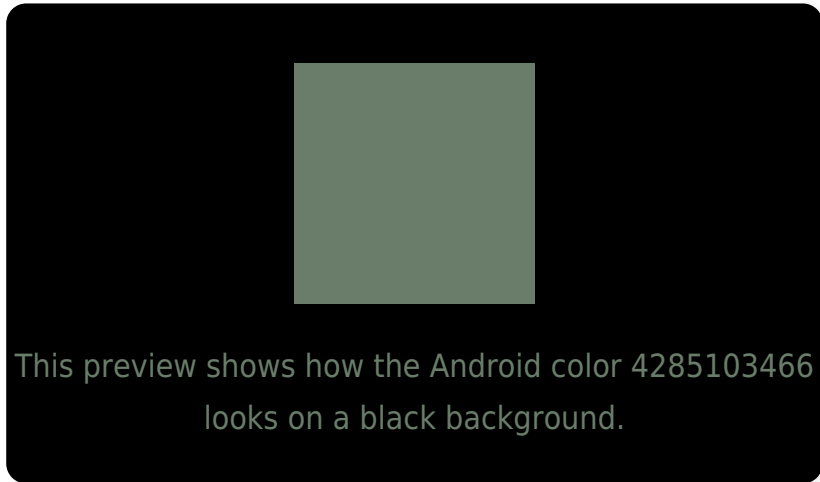
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285103466 Background



This preview shows how black text looks on a background with the Android color 4285103466.

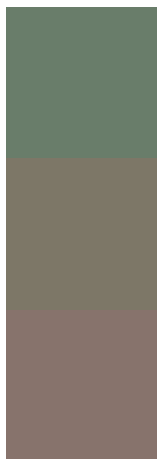


This preview shows how white text looks on a background with the Android color 4285103466.

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

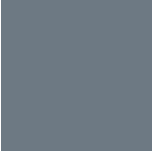
4285103466

Protanopia

4286412647

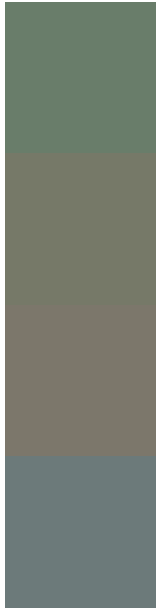
Deuteranopia

4287066988



Tritanopia
4285364611

Trichromacy



Original Color

4285103466

Protanomaly

4285954408

Deuteranomaly

4286347115

Tritanomaly

4285299322

Monochromacy



Original Color

4285103466

Achromatopsia

4285887861

Achromatomaly

4285626481

CSS Examples

Text

The CSS property to change the color of the text to Android 4285103466 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(105, 125, 106)` looks like.

```
.text, #text, p{  
    color:rgb(105, 125, 106)  
}
```

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(105, 125, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 125, 106) }
```

Border

The CSS property to change the border of an element to Android 4285103466 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(105, 125, 106) }
```

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

```
.border{ border-color:rgb(105, 125, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 125, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 125, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 125, 106);  
box-shadow:4px 4px 4px 4px rgb(105, 125,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4285103466 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 125, 106) }
```

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

```
.background{ background-color: rgb(105,  
125, 106) }
```

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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