

Converting Colors

Android(4285102446)

Have a look what the booklet for
Android(4285102446) contains.

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Color

Android(4285102446)

Conversions

Conversions Part 1

Format	Color
Hex	69796E
RGB	105, 121, 110
RGB Percent	41%, 47%, 43%
CMY	0.5882, 0.5255, 0.5686
CMYK	0.13, 0.00, 0.09, 0.53
HSL	139°, 7%, 44%
HSV	139°, 13%, 47%
XYZ	15.4775, 17.8038, 17.3726
YIQ	114.9620, -6.0050, -6.8130

Conversions

Conversions Part 2

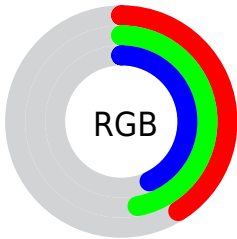
Format	Color
R_{YB}	105, 117, 121
Decimal	6912366
CIE _{Lab}	49.26, -8.24, 4.04
CIE _{LCh}	49, 9.178, 153.905
Yxy	17.8038, 0.3056, 0.3515
Android (android.graphics.Color)	4285102446 (0xFF69796E)
YUV	114.9620, -2.4463, -8.7367
Hunter-Lab	42.1945, -8.3642, 5.1250

Details

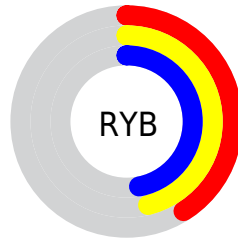
The Android color `4285102446` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286146932`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4288458146`, and `4282009662` is the 20% darker color. If you saturate the color by 10%, you get `4284316006`, and if you desaturate by 10%, it is `4285888886`.

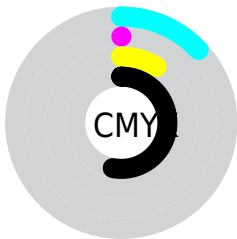
Distribution



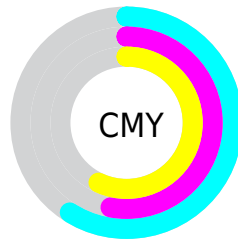
- Red (41%)
- Green (47%)
- Blue (43%)



- Red (41%)
- Yellow (46%)
- Blue (47%)



- Cyan (13%)
- Magenta (0%)
- Yellow (9%)
- Black (53%)



- Cyan (59%)
- Magenta (53%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285102446 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 4285102446 by changing the saturation by 10% instead.



4285102446



4285102446

4294967295



4283523158



4288458146



4282009662



4290234813



4280562217



4292077016



4279246100



4293918709



4278190080



4285102446



4285102446



4284316006



4285888886



4283529565




4286675327




4282743125



4287461767

 4281956685

 4288248207

 4281104708

 4289034648

 4280318268

 4289886624

 4279531828

 4290673064

 4278745387

 4291459505

 4278221094

 4292245945

Harmonies

Analogous

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



4285691752



4285102446



4284709494

Triad

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



4285102446



4285429124



4286935149

Complementary

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



4285102446



4286146932

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.



4286935156



4285102446



4286083970

Square

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



4285102446



4284905603



4286607740



4286739047

Rectangle

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



4285102446



4284578427



4286607740



4287000687

Sweetspot

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



4285102446



4288192154



4285823337



4283125580



4291809231



4283387727

Same Dimension

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



4285102446



4286946957



4285102454



4281810233



4278222119



4278254671

Inverse Universe

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



4286146932



4288578966



4286146924



4282201915



4286382166



4294705326

Previews

White Background



This preview shows how the Android color 4285102446 looks on a white background.

Color Contrast Check

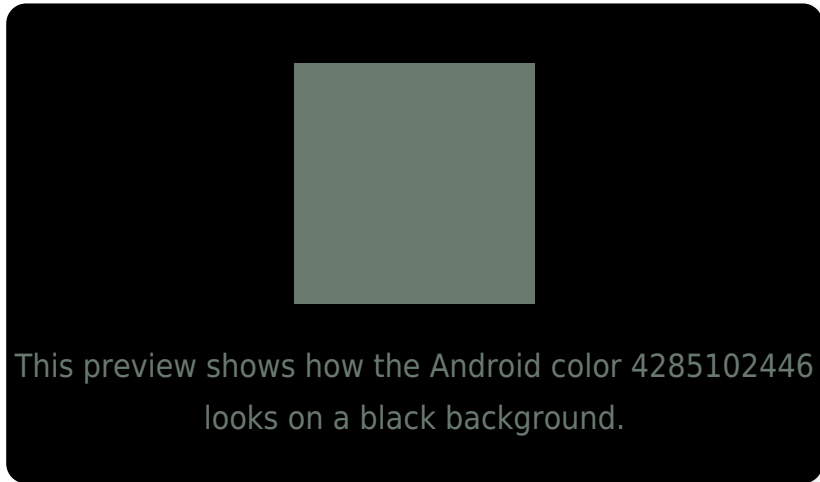
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4285102446 Background



This preview shows how black text looks on a background with the Android color 4285102446.

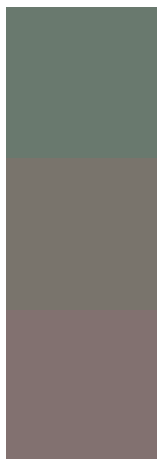


This preview shows how white text looks on a background with the Android color 4285102446.

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

4285102446

Protanopia

4286149740

Deuteranopia

4286738800

Trichromacy



Original Color

4285102446

Protanomaly

4285757037

Deuteranomaly

4286149743

Tritanomaly

4285233017

Monochromacy



Original Color

4285102446

Achromatopsia

4285756275

Achromatomaly

4285494641

CSS Examples

Text

The CSS property to change the color of the text to Android 4285102446 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, 121, 110)` looks like.

```
.text, #text, p{  
    color:rgb(105, 121, 110)  
}
```

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, 121, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 121, 110) }
```

Border

The CSS property to change the border of an element to Android 4285102446 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, 121, 110) }
```

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

```
.border{ border-color:rgb(105, 121, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 121, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(105, 121, 110); -webkit-box-shadow:4px 4px 4px 4px rgb(105, 121, 110); box-shadow:4px 4px 4px 4px rgb(105, 121, 110) }
```

Background

The CSS property to change the background color of an element to Android 4285102446 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 121, 110) }
```

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

```
.background{ background-color: rgb(105,  
121, 110) }
```

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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