

Converting Colors

Android(4285435772)

Have a look what the booklet for
Android(4285435772) contains.

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Color

Android(4285435772)

Conversions

Conversions Part 1

Format	Color
Hex	6E8F7C
RGB	110, 143, 124
RGB Percent	43%, 56%, 49%
CMY	0.5686, 0.4392, 0.5137
CMYK	0.23, 0.00, 0.13, 0.44
HSL	145°, 13%, 50%
HSV	145°, 23%, 56%
XYZ	19.8910, 24.4152, 22.7330
YIQ	130.9670, -13.5690, -12.9050

Conversions

Conversions Part 2

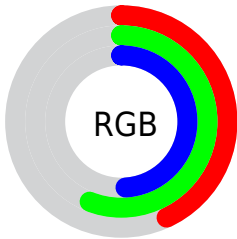
Format	Color
RYB	110, 133, 143
Decimal	7245692
CIELab	56.50, -15.65, 6.35
CIElCh	57, 16.891, 157.906
Yxy	24.4152, 0.2967, 0.3642
Android (android.graphics.Color)	4285435772 (0xFF6E8F7C)
YUV	130.9670, -3.4347, -18.3881
Hunter-Lab	49.4117, -14.6143, 7.3104

Details

The Android color `4285435772` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287590017`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4288857521`, and `4282211659` is the 20% darker color. If you saturate the color by 10%, you get `4284518260`, and if you desaturate by 10%, it is `4286353284`.

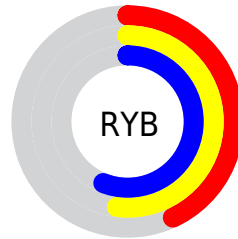
Distribution



Red (43%)

Green (56%)

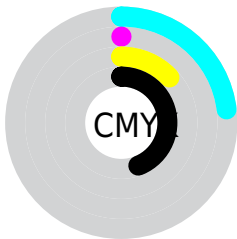
Blue (49%)



Red (43%)

Yellow (52%)

Blue (56%)

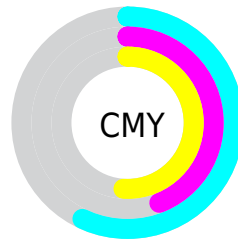


Cyan (23%)

Magenta (0%)

Yellow (13%)

Black (44%)



Cyan (57%)

Magenta (44%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285435772 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 4285435772 by changing the saturation by 10% instead.



4285435772



4285435772

4294967295



4283790691



4288857521



4282211659



4290634188



4280763701



4292476648



4279250463



4294377471



4278197000



4278190080



4285435772



4285435772



4284518260



4286353284




4283535212



4287336332

 4282617699

 4288253845

 4281700187

 4289171357


 4280782675

 4290154405

 4279799627

 4291071917

 4278882114

 4291989430

 4278226749

 4292906942

 4293889990

Harmonies

Analogous

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



4286483568



4285435772



4284649611

Triad

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



4285435772



4286351268



4289036150

Complementary

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



4285435772



4287590017

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.



4289035652



4285435772



4287595167

Square

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



4285435772



4285172898



4288577427



4288447341

Rectangle

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



4285435772



4284453013



4288577427



4289101434

Sweetspot

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



4285435772



4289575603



4286680942



4283915866



4292796126



4284374622

Same Dimension

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



4285435772



4287019676



4285435788



4282402627



4278224697



4278192131

Inverse Universe

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



4287590017



4290414244



4287590001



4282859588



4287037518



4278714372

Previews

White Background



This preview shows how the Android color 4285435772 looks on a white background.

Color Contrast Check

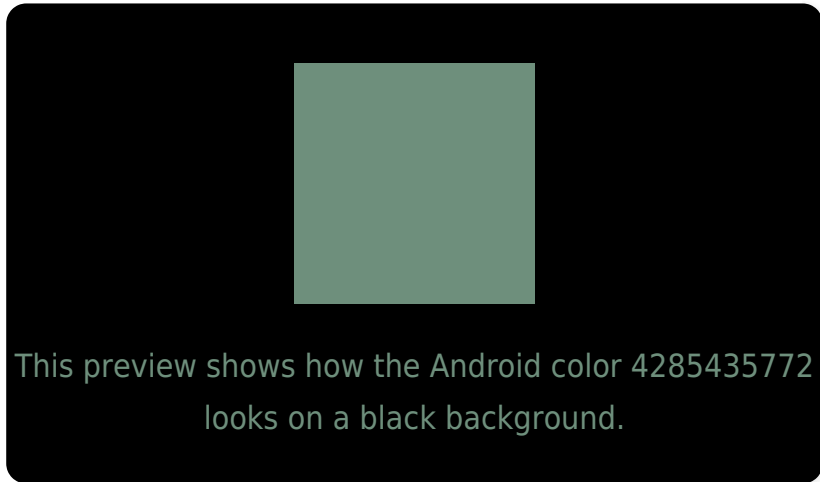
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285435772 Background



This preview shows how black text looks on a background with the Android color 4285435772.



This preview shows how white text looks on a background with the Android color 4285435772.

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

4285435772

Protanopia

4287465336

Deuteranopia

4288119423

Trichromacy



Original Color
4285435772

Protanomaly
4286745209

Deuteranomaly
4287137662

Tritanomaly
4285631629

Monochromacy



Original Color
4285435772

Achromatopsia
4286808963

Achromatomaly
4286285696

CSS Examples

Text

The CSS property to change the color of the text to Android 4285435772 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(110, 143, 124)` looks like.

```
.text, #text, p{  
    color:rgb(110, 143, 124)  
}
```

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(110, 143, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 143, 124) }
```

Border

The CSS property to change the border of an element to Android 4285435772 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(110, 143, 124) }
```

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

```
.border{ border-color:rgb(110, 143, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 143, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 143, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 143, 124);  
box-shadow:4px 4px 4px 4px rgb(110, 143,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4285435772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 143, 124) }
```

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

```
.background{ background-color: rgb(110,  
143, 124) }
```

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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