

Converting Colors

Android(4285441152)

Have a look what the booklet for
Android(4285441152) contains.

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Color

Android(4285441152)

Conversions

Conversions Part 1

Format	Color
Hex	6EA480
RGB	110, 164, 128
RGB Percent	43%, 64%, 50%
CMY	0.5686, 0.3569, 0.4980
CMYK	0.33, 0.00, 0.22, 0.36
HSL	140°, 23%, 54%
HSV	140°, 33%, 64%
XYZ	23.6021, 31.4244, 25.2436
YIQ	143.7500, -20.6280, -22.6440

Conversions

Conversions Part 2

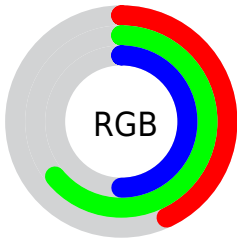
Format	Color
RYB	110, 151, 164
Decimal	7251072
CIELab	62.86, -25.66, 13.11
CIElCh	63, 28.813, 152.939
Yxy	31.4244, 0.2940, 0.3915
Android (android.graphics.Color)	4285441152 (0xFF6EA480)
YUV	143.7500, -7.7648, -29.5988
Hunter-Lab	56.0575, -22.9459, 12.5410

Details

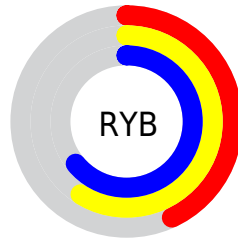
The Android color `4285441152` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288966290`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4288928693`, and `4282150991` is the 20% darker color. If you saturate the color by 10%, you get `4284392565`, and if you desaturate by 10%, it is `4286489739`.

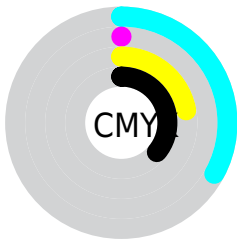
Distribution



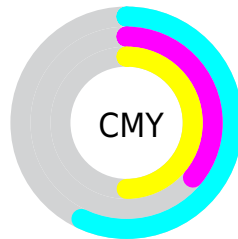
- Red (43%)
- Green (64%)
- Blue (50%)



- Red (43%)
- Yellow (59%)
- Blue (64%)



- Cyan (33%)
- Magenta (0%)
- Yellow (22%)
- Black (36%)



- Cyan (57%)
- Magenta (36%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285441152 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 4285441152 by changing the saturation by 10% instead.



4285441152



4285441152

4294967295



4283796071



4288928693



4282150991



4290771152



4280506168



4292607981



4278599458



4294508543



4278200589



4278194688



4278190080



4285441152



4285441152



4284392565



4286489739

 4283278442

 4287603862

 4282229855

 4288652449

 4281115732

 4289766572

 4280067145

 4290815159

 4279018558

 4291863746

 4278232119

 4292977869

 4294026455

 4294943970

Harmonies

Analogous

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



4287405932



4285441152



4283541146

Triad

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



4285441152



4286225099



4291463037

Complementary

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



4285441152



4288966290

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.



4291397014



4285441152



4288647619

Square

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



4285441152



4283802053



4290480560



4290613099

Rectangle

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



4285441152



4282754731



4290480560



4291528325

Sweetspot

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



4285441152



4290893512



4287800430



4284377955



4293651435



4285229931

Same Dimension

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



4285441152



4286699165



4285441178



4282995276



4278227248



4278194694

Inverse Universe

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



4288966290



4292247994



4288966263



4283582799



4287692897



4279369740

Previews

White Background



This preview shows how the Android color 4285441152 looks on a white background.

Color Contrast Check

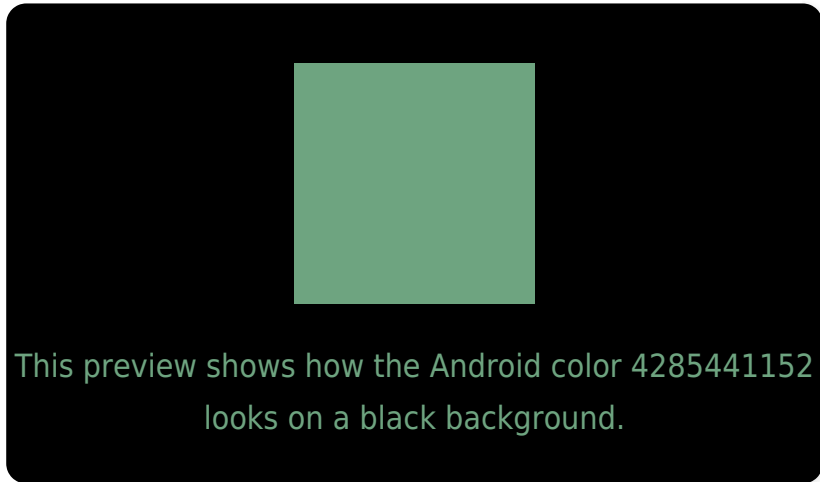
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4285441152 Background



This preview shows how black text looks on a background with the Android color 4285441152.



This preview shows how white text looks on a background with the Android color 4285441152.

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



Trichromacy



Original Color
4285441152

Protanomaly
4287536252

Deuteranomaly
4288059779

Tritanomaly
4285833371

Monochromacy



Original Color
4285441152

Achromatopsia
4287664272

Achromatomaly
4286879626

CSS Examples

Text

The CSS property to change the color of the text to Android 4285441152 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, 164, 128)` looks like.

```
.text, #text, p{  
    color:rgb(110, 164, 128)  
}
```

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, 164, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 164, 128) }
```

Border

The CSS property to change the border of an element to Android 4285441152 is called "border". The border property can be set on classes, ids or directly on the HTML element.

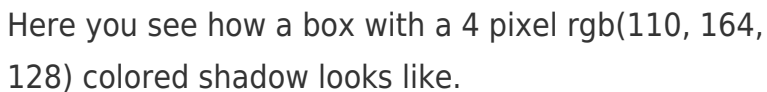
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(110, 164, 128) }
```

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

```
.border{ border-color:rgb(110, 164, 128) }
```

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



Here you see how a box with a 4 pixel `rgb(110, 164, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(110, 164, 128); -webkit-box-shadow:4px 4px 4px 4px rgb(110, 164, 128); box-shadow:4px 4px 4px 4px rgb(110, 164, 128) }
```

Background

The CSS property to change the background color of an element to Android 4285441152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 164, 128) }
```

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

```
.background{ background-color: rgb(110,  
164, 128) }
```

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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