

Converting Colors

Android(4285455045)

Have a look what the booklet for
Android(4285455045) contains.

Android(4285455045)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285455045)

Conversions

Conversions Part 1

Format	Color
Hex	6EDAC5
RGB	110, 218, 197
RGB Percent	43%, 85%, 77%
CMY	0.5686, 0.1451, 0.2275
CMYK	0.50, 0.00, 0.10, 0.15
HSL	168°, 59%, 64%
HSV	168°, 50%, 85%
XYZ	41.5799, 57.4890, 61.7283
YIQ	183.3140, -57.6270, -29.4270

Conversions

Conversions Part 2

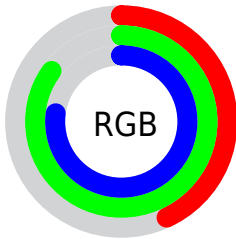
Format	Color
RYB	110, 170, 218
Decimal	7264965
CIELab	80.45, -36.19, 0.77
CIELCh	80, 36.194, 178.778
Yxy	57.4890, 0.2586, 0.3575
Android (android.graphics.Color)	4285455045 (0xFF6EDAC5)
YUV	183.3140, 6.7472, -64.2964
Hunter-Lab	75.8215, -34.7998, 4.8055

Details

The Android color `4285455045` is a light color, and the websafe version is hex `66CCCC`. A complement of this color would be `4292505219`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4289265662`, and `4281377423` is the 20% darker color. If you saturate the color by 10%, you get `4284013249`, and if you desaturate by 10%, it is `4286896841`.

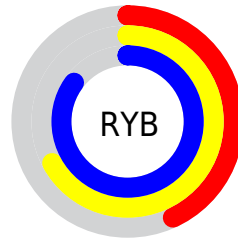
Distribution



Red (43%)

Green (85%)

Blue (77%)



Red (43%)

Yellow (67%)

Blue (85%)

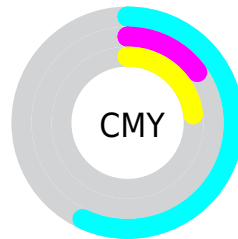


Cyan (50%)

Magenta (0%)

Yellow (10%)

Black (15%)



Cyan (57%)















Magenta (15%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285455045 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 4285455045 by changing the saturation by 10% instead.

 4285455045	 4285455045
4294967295	 4283481770
 4289265662	 4281377423
 4291166207	 4278225014
 4293132287	 4278218333
	 4278211910
	 4278205743
	 4278200091
	 4278190848
	 4278190080

 4285455045


 4285455045

 4284013249

 4286896841


 4282571453

 4288338637

 4281195192

 4289714898

 4279753396

 4291156694

 4278311600

 4292598490

 4278246064

 4294040286

 4294957795

 4294957799

 4294957803

Harmonies

Analogous

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



4288010148



4285455045



4283816423

Triad

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



4285455045



4291477503



4294752655

Complementary

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



4285455045



4292505219

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.



4294947241



4285455045



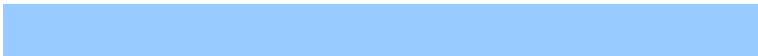
4294030571

Square

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



4285455045



4288203775



4294946506



4292920708

Rectangle

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



4285455045



4284274425



4294946506



4294948502

Sweetspot

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



4285455045



4292476920



4286896750



4285104251



4278190080



4286611584

Same Dimension

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



4285455045



4285136866



4285446874



4284706412



4278234508



4278201893

Inverse Universe

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



4292505219



4294928774



4292513390



4285424485



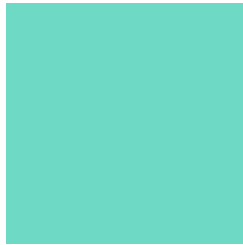
4289527842



4281204745

Previews

White Background



This preview shows how the Android color 4285455045 looks on a white background.

Color Contrast Check

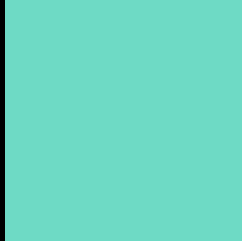
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4285455045 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

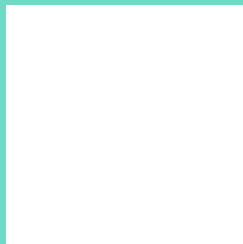
Any Text WCAG AAA ✓ Pass

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

Android 4285455045 Background



This preview shows how black text looks on a background with the Android color 4285455045.

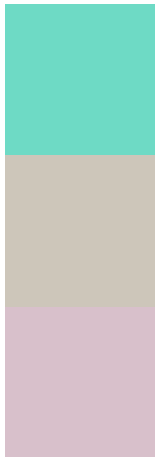


This preview shows how white text looks on a background with the Android color 4285455045.

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](#).

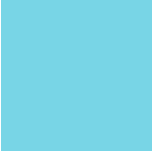
Dichromacy



Original Color
4285455045

Protanopia
4291675834

Deuteranopia
4292395211



Tritanopia
4286109158

Trichromacy



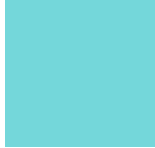
Original Color
4285455045



Protanomaly
4289383870



Deuteranomaly
4289841609

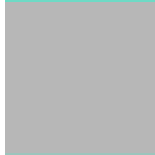


Tritanomaly
4285847514

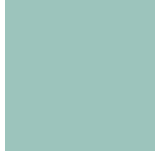
Monochromacy



Original Color
4285455045



Achromatopsia
4290230199



Achromatomaly
4288464060

CSS Examples

Text

The CSS property to change the color of the text to Android 4285455045 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, 218, 197)` looks like.

```
.text, #text, p{  
    color:rgb(110, 218, 197)  
}
```

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, 218, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 218, 197) }
```

Border

The CSS property to change the border of an element to Android 4285455045 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, 218, 197) }
```

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

```
.border{ border-color:rgb(110, 218, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 218, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 218, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 218, 197);  
box-shadow:4px 4px 4px 4px rgb(110, 218,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4285455045 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 218, 197) }
```

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

```
.background{ background-color: rgb(110,  
218, 197) }
```

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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