

Converting Colors

Android(4285317312)

Have a look what the booklet for
Android(4285317312) contains.

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Color

Android(4285317312)

Conversions

Conversions Part 1

Format	Color
Hex	6CC0C0
RGB	108, 192, 192
RGB Percent	42%, 75%, 75%
CMY	0.5765, 0.2471, 0.2471
CMYK	0.44, 0.00, 0.00, 0.25
HSL	180°, 40%, 59%
HSV	180°, 44%, 75%
XYZ	34.5484, 44.6932, 56.6749
YIQ	166.8840, -50.0640, -17.8080

Conversions

Conversions Part 2

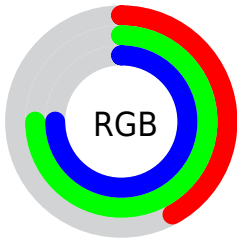
Format	Color
R _Y B	108, 150, 192
Decimal	7127232
CIE Lab	72.69, -25.45, -7.97
CIE LCh	73, 26.666, 197.388
Yxy	44.6932, 0.2542, 0.3288
Android (android.graphics.Color)	4285317312 (0xFF6CC0C0)
YUV	166.8840, 12.3822, -51.6413
Hunter-Lab	66.8530, -24.7471, -3.4663

Details

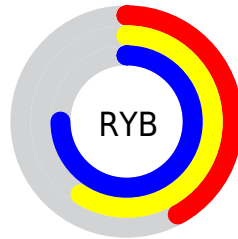
The Android color `4285317312` is a light color, and the websafe version is hex `66CCCC`. A complement of this color would be `4290800748`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4289001976`, and `4281502347` is the 20% darker color. If you saturate the color by 10%, you get `4284072128`, and if you desaturate by 10%, it is `4286562496`.

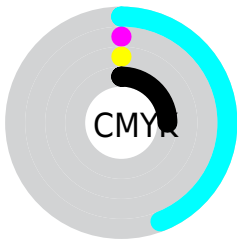
Distribution



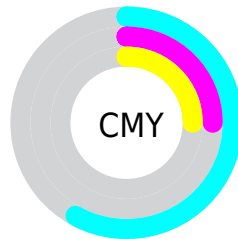
- Red (42%)
- Green (75%)
- Blue (75%)



- Red (42%)
- Yellow (59%)
- Blue (75%)



- Cyan (44%)
- Magenta (0%)
- Yellow (0%)
- Black (25%)



- Cyan (58%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285317312 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 4285317312 by changing the saturation by 10% instead.



4285317312



4285317312

4294967295



4283475365



4289001976



4281502347



4290904063



4278808689



4292804607



4278212697



4294770687



4278206529



4278200619



4278194711



4278190080



4285317312



4285317312

 4284072128

 4286562496

 4282826944

 4287807680


 4281516224

 4289118400

 4280271040

 4290363584

 4279025856

 4291608768

 4278239424

 4292853952

 4294099136

 4294951104

Harmonies

Analogous

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



4286562215



4285317312



4285447637

Triad

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



4285317312



4291274708



4291734915

Complementary

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



4285317312



4290800748

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.



4292781711



4285317312



4292649662

Square

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



4285317312



4289245409



4293173669



4290098564

Rectangle

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



4285317312



4286364383



4293173669



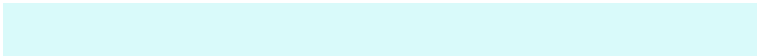
4292127622

Sweetspot

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



4285317312



4292475642



4285317228



4285103485



4294769916



4286414205

Same Dimension

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



4285317312



4285922042



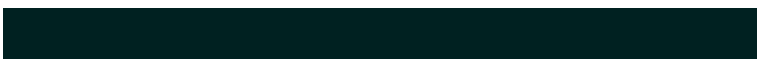
4285306560



4283916641



4278231457



4278198561

Inverse Universe

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



4290800832



4294604282



4290811500



4284569441



4288741537



4280352801

Previews

White Background



This preview shows how the Android color 4285317312 looks on a white background.

Color Contrast Check

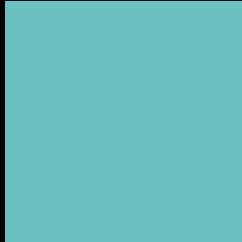
Large Text (above 18pt) WCAG AA × Fail

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 4285317312 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 4285317312 Background



This preview shows how black text looks on a background with the Android color 4285317312.



This preview shows how white text looks on a background with the Android color 4285317312.

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



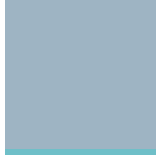
Trichromacy



Original Color
4285317312



Protanomaly
4288263866



Deuteranomaly
4288591043



Tritanomaly
4285513672

Monochromacy



Original Color
4285317312



Achromatopsia
4289177511



Achromatomaly
4287803568

CSS Examples

Text

The CSS property to change the color of the text to Android 4285317312 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(108, 192, 192)` looks like.

```
.text, #text, p{  
    color:rgb(108, 192, 192)  
}
```

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(108, 192, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 192, 192) }
```

Border

The CSS property to change the border of an element to Android 4285317312 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(108, 192, 192) }
```

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

```
.border{ border-color:rgb(108, 192, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 192, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 192, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 192, 192);  
box-shadow:4px 4px 4px 4px rgb(108, 192,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4285317312 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 192, 192) }
```

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

```
.background{ background-color: rgb(108,  
192, 192) }
```

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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