

Converting Colors

Android(4288665792)

Have a look what the booklet for
Android(4288665792) contains.

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Color

Android(4288665792)

Conversions

Conversions Part 1

Format	Color
Hex	9FD8C0
RGB	159, 216, 192
RGB Percent	62%, 85%, 75%
CMY	0.3765, 0.1529, 0.2471
CMYK	0.26, 0.00, 0.11, 0.15
HSL	155°, 42%, 74%
HSV	155°, 26%, 85%
XYZ	48.3684, 60.2884, 58.9567
YIQ	196.2210, -26.2680, -19.5480

Conversions

Conversions Part 2

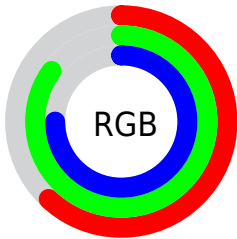
Format	Color
RYB	159, 195, 216
Decimal	10475712
CIELab	81.99, -23.20, 5.94
CIELCh	82, 23.952, 165.632
Yxy	60.2884, 0.2886, 0.3597
Android (android.graphics.Color)	4288665792 (0xFF9FD8C0)
YUV	196.2210, -2.0810, -32.6428
Hunter-Lab	77.6456, -24.6855, 9.3327

Details

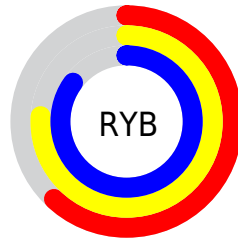
The Android color `4288665792` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292386743`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4292345848`, and `4285178251` is the 20% darker color. If you saturate the color by 10%, you get `4287223991`, and if you desaturate by 10%, it is `4290107593`.

Distribution



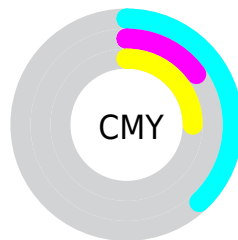
- Red (62%)
- Green (85%)
- Blue (75%)



- Red (62%)
- Yellow (76%)
- Blue (85%)



- Cyan (26%)
- Magenta (0%)
- Yellow (11%)
- Black (15%)



- Cyan (38%)
- Magenta (15%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288665792 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 4288665792 by changing the saturation by 10% instead.

 4288665792

 4288665792

4294967295

 4286889125

 4292345848

 4285178251

 4294180863

 4283467633

 4281822553

 4280177985

 4278205739

 4278200087

 4278193408

 4278190080

 4288665792

 4288665792

 4287223991

 4290107593

 4285847726


 4291483858

 4284405925

 4292925659

 4283029660

 4294301924

 4281587859

 4294957293

 4280146057

 4294957303

 4278769792

 4294957311

 4278245501

Harmonies

Analogous

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



4290237612



4288665792



4287617495

Triad

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



4288665792



4290890487



4294361261

Complementary

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



4288665792



4292386743

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.



4294622401



4288665792



4292788971

Square

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



4288665792



4288991735



4294098392



4293380001

Rectangle

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



4288665792



4287551717



4294098392



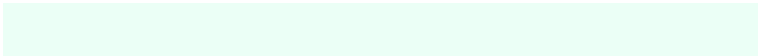
4294557363

Sweetspot

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



4288665792



4293656566



4290304159



4285759610



4278190080



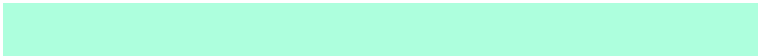
4286611584

Same Dimension

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



4288665792



4289593309



4288664792



4284509031



4278233955



4278201113

Inverse Universe

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



4292386743



4294946256



4292387743



4285227109



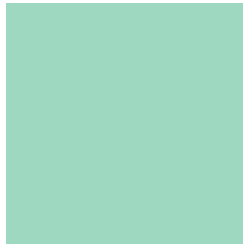
4289396808



4281008146

Previews

White Background



This preview shows how the Android color 4288665792 looks on a white background.

Color Contrast Check

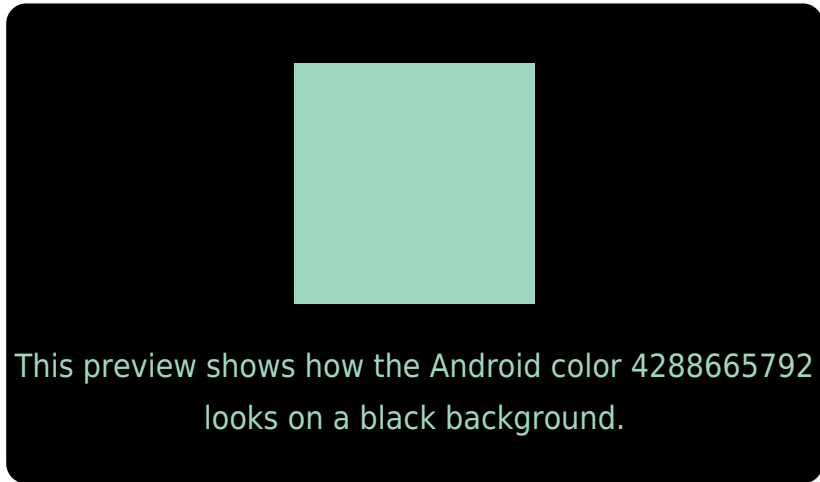
Large Text (above 18pt) WCAG AA × Fail

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 4288665792 Background



This preview shows how black text looks on a background with the Android color 4288665792.



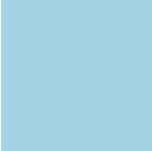
This preview shows how white text looks on a background with the Android color 4288665792.

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





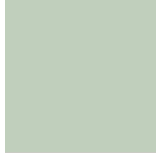
Tritanopia
4289123300

Trichromacy



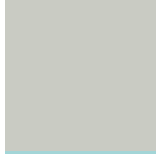
Original Color

4288665792



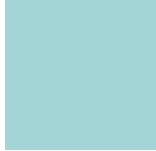
Protanomaly

4290826172



Deuteranomaly

4291414979



Tritanomaly

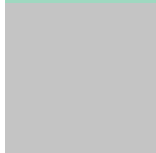
4288927191

Monochromacy



Original Color

4288665792



Achromatopsia

4291085508



Achromatomaly

4290235331

CSS Examples

Text

The CSS property to change the color of the text to Android 4288665792 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(159, 216, 192)` looks like.

```
.text, #text, p{  
    color:rgb(159, 216, 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(159, 216, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 216, 192) }
```

Border

The CSS property to change the border of an element to Android 4288665792 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(159, 216, 192) }
```

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

```
.border{ border-color:rgb(159, 216, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 216, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 216, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 216, 192);  
box-shadow:4px 4px 4px 4px rgb(159, 216,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4288665792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 216, 192) }
```

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

```
.background{ background-color: rgb(159,  
216, 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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