

Converting Colors

Android(4288728511)

Have a look what the booklet for
Android(4288728511) contains.

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Color

Android(4288728511)

Conversions

Conversions Part 1

Format	Color
Hex	A0CDBF
RGB	160, 205, 191
RGB Percent	63%, 80%, 75%
CMY	0.3725, 0.1961, 0.2510
CMYK	0.22, 0.00, 0.07, 0.20
HSL	161°, 31%, 72%
HSV	161°, 22%, 80%
XYZ	45.7325, 54.8978, 57.4762
YIQ	189.9490, -22.3260, -13.8940

Conversions

Conversions Part 2

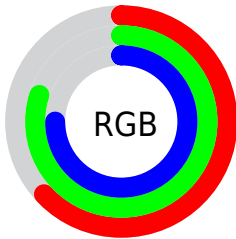
Format	Color
RYB	160, 187, 205
Decimal	10538431
CIELab	78.98, -17.61, 2.13
CIELCh	79, 17.734, 173.114
Yxy	54.8978, 0.2893, 0.3472
Android (android.graphics.Color)	4288728511 (0xFFA0CDBF)
YUV	189.9490, 0.5181, -26.2653
Hunter-Lab	74.0931, -19.4872, 5.8721

Details

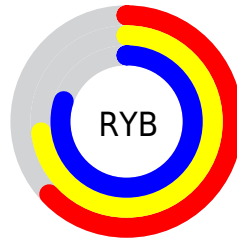
The Android color `4288728511` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291666094`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4292345847`, and `4285306762` is the 20% darker color. If you saturate the color by 10%, you get `4287352249`, and if you desaturate by 10%, it is `4290104773`.

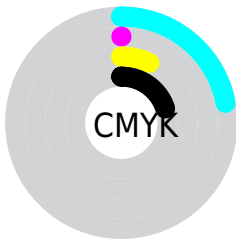
Distribution



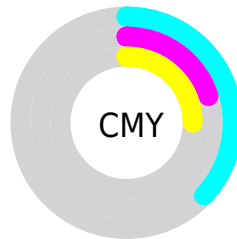
- Red (63%)
- Green (80%)
- Blue (75%)



- Red (63%)
- Yellow (73%)
- Blue (80%)



- Cyan (22%)
- Magenta (0%)
- Yellow (7%)
- Black (20%)



- Cyan (37%)
- Magenta (20%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288728511 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 4288728511 by changing the saturation by 10% instead.



4288728511



4288728511

4294967295



4286951844



4292345847



4285306762



4294246399



4283596144



4282016856



4280437825



4278793515



4278198294



4278190080



4288728511



4288728511

 4287352249

 4290104773

 4286041522

 4291415500

 4284730796

 4292791762

 4283354533

 4294102489

 4282043807

 4294954463

 4280667545

 4294954469

 4279291282

 4294954476

 4278242701

 4294954482

 4294954488

Harmonies

Analogous

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



4289776559



4288728511



4288204240

Triad

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



4288728511



4290953698



4292983978

Complementary

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



4288728511



4291666094

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.



4293376439



4288728511



4292197336

Square

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



4288728511



4289578724



4293114056



4292133283

Rectangle

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



4288728511



4288335065



4293114056



4293180334

Sweetspot

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



4288728511



4293787641



4289645984



4285890684



4278190080



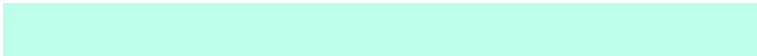
4286611584

Same Dimension

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



4288728511



4290641898



4288726477



4284245603



4278232690



4278199834

Inverse Universe

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



4291666094



4294950353



4291668128



4284898399



4289069108



4280680460

Previews

White Background



This preview shows how the Android color 4288728511 looks on a white background.

Color Contrast Check

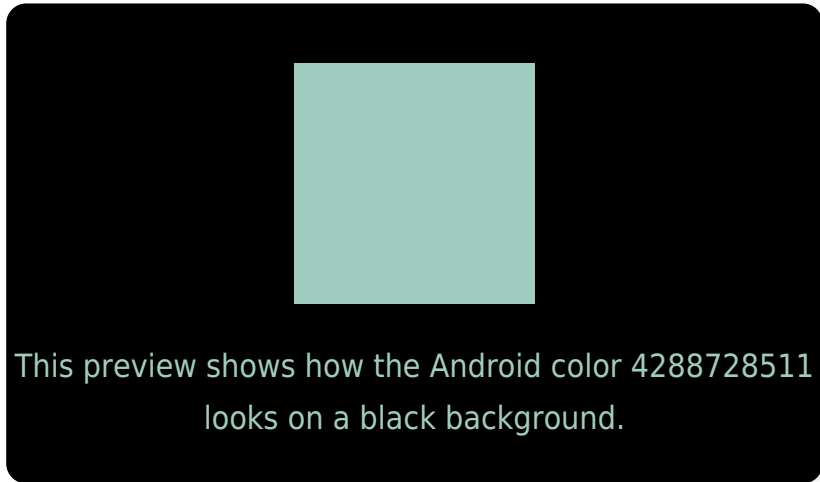
Large Text (above 18pt) WCAG AA × Fail

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 4288728511 Background



This preview shows how black text looks on a background with the Android color 4288728511.



This preview shows how white text looks on a background with the Android color 4288728511.

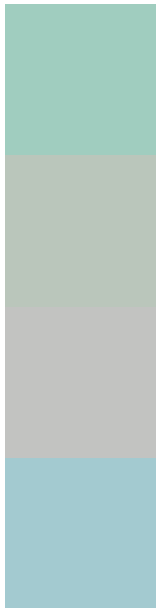
Color Blindness Simulation

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
4288728511

Protanomaly
4290430651

Deuteranomaly
4290954177

Tritanomaly
4288924368

Monochromacy



Original Color
4288728511

Achromatopsia
4290690750

Achromatomaly
4289971134

CSS Examples

Text

The CSS property to change the color of the text to Android 4288728511 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(160, 205, 191)` looks like.

```
.text, #text, p{  
    color:rgb(160, 205, 191)  
}
```

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(160, 205, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 205, 191) }
```

Border

The CSS property to change the border of an element to Android 4288728511 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(160, 205, 191) }
```

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

```
.border{ border-color:rgb(160, 205, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 205, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 205, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 205, 191);  
box-shadow:4px 4px 4px 4px rgb(160, 205,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4288728511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 205, 191) }
```

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

```
.background{ background-color: rgb(160,  
205, 191) }
```

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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