

Converting Colors

Android(4289392880)

Have a look what the booklet for
Android(4289392880) contains.

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Color

Android(4289392880)

Conversions

Conversions Part 1

Format	Color
Hex	AAF0F0
RGB	170, 240, 240
RGB Percent	67%, 94%, 94%
CMY	0.3333, 0.0588, 0.0588
CMYK	0.29, 0.00, 0.00, 0.06
HSL	180°, 70%, 80%
HSV	180°, 29%, 94%
XYZ	63.4658, 77.1575, 93.9860
YIQ	219.0700, -41.7200, -14.8400

Conversions

Conversions Part 2

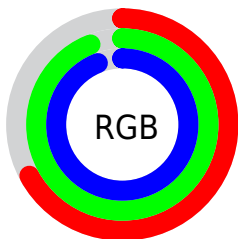
Format	Color
R _Y B	170, 205, 240
Decimal	11202800
CIE Lab	90.39, -21.57, -6.99
CIE LCh	90, 22.677, 197.954
Yxy	77.1575, 0.2705, 0.3289
Android (android.graphics.Color)	4289392880 (0xFFAAF0F0)
YUV	219.0700, 10.3185, -43.0344
Hunter-Lab	87.8393, -24.7487, -1.9513

Details

The Android color `4289392880` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293962410`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4293132287`, and `4285774008` is the 20% darker color. If you saturate the color by 10%, you get `4287820016`, and if you desaturate by 10%, it is `4290965744`.

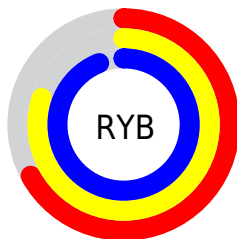
Distribution



Red (67%)

Green (94%)

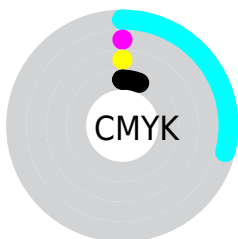
Blue (94%)



Red (67%)

Yellow (80%)

Blue (94%)

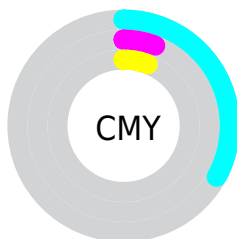


Cyan (29%)

Magenta (0%)

Yellow (0%)

Black (6%)



Cyan (33%)

Magenta (6%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289392880 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 4289392880 by changing the saturation by 10% instead.

 4289392880

 4289392880

4294967295

 4287550676

 4293132287

 4285774008

 4283997597

 4282221443

 4280314218

 4278210898

 4278204731

 4278199333

 4278190865

 4289392880

 4289392880

 4287820016

 4290965744

 4286247152


 4292538608

 4284674288

 4294111472

 4283101424

 4294963440

 4281528560

 4279955696

 4278382832

 4278251760

Harmonies

Analogous

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



4290244570



4289392880



4289588735

Triad

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



4289392880



4294433535



4294827961

Complementary

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



4289392880



4293962410

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.



4294957252



4289392880



4294956525

Square

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



4289392880



4292665855



4294956503



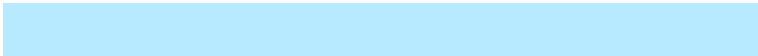
4293387962

Rectangle

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



4289392880



4290308863



4294956503



4294958524

Sweetspot

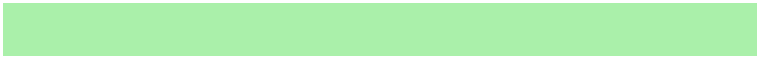
The Sweet Spot groups the original color and five complimentary colors.



4289392880



4293459967



4289392810



4285628544



4278190080



4286611584

Same Dimension

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



4289392880



4289134591



4289383920



4285298808



4278237368



4278204472

Inverse Universe

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



4293962480



4294944511



4293971370



4286082168



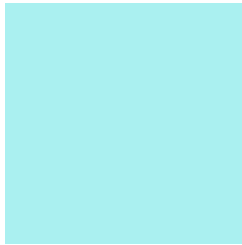
4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4289392880 looks on a white background.

Color Contrast Check

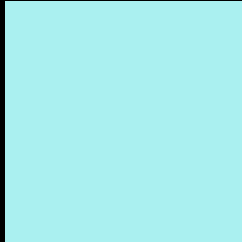
Large Text (above 18pt) WCAG AA × Fail

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 4289392880 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 4289392880 Background



This preview shows how black text looks on a background with the Android color 4289392880.



This preview shows how white text looks on a background with the Android color 4289392880.

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](#).

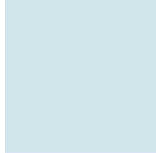
Dichromacy



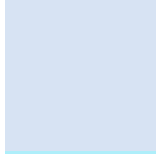
Trichromacy



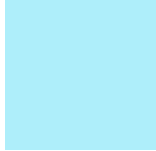
Original Color
4289392880



Protanomaly
4291880682

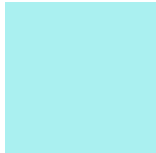


Deuteranomaly
4292338675

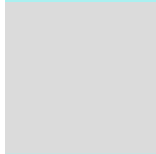


Tritanomaly
4289654522

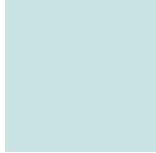
Monochromacy



Original Color
4289392880



Achromatopsia
4292598747



Achromatomaly
4291421155

CSS Examples

Text

The CSS property to change the color of the text to Android 4289392880 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(170, 240, 240)` looks like.

```
.text, #text, p{  
    color:rgb(170, 240, 240)  
}
```

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(170, 240, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 240, 240) }
```

Border

The CSS property to change the border of an element to Android 4289392880 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(170, 240, 240) }
```

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

```
.border{ border-color:rgb(170, 240, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 240, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 240, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 240, 240);  
box-shadow:4px 4px 4px 4px rgb(170, 240,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4289392880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 240, 240) }
```

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

```
.background{ background-color: rgb(170,  
240, 240) }
```

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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