

Converting Colors

Android(4290898415)

Have a look what the booklet for
Android(4290898415) contains.

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Color

Android(4290898415)

Conversions

Conversions Part 1

Format	Color
Hex	C1E9EF
RGB	193, 233, 239
RGB Percent	76%, 91%, 94%
CMY	0.2431, 0.0863, 0.0627
CMYK	0.19, 0.03, 0.00, 0.06
HSL	188°, 59%, 85%
HSV	188°, 19%, 94%
XYZ	66.7112, 75.8473, 92.7853
YIQ	221.7240, -25.7660, -6.6140

Conversions

Conversions Part 2

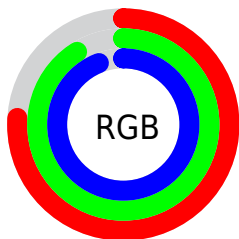
Format	Color
RYB	193, 214, 239
Decimal	12708335
CIELab	89.79, -11.64, -7.22
CIELCh	90, 13.694, 211.818
Yxy	75.8473, 0.2835, 0.3223
Android (android.graphics.Color)	4290898415 (0xFFC1E9EF)
YUV	221.7240, 8.5171, -25.1909
Hunter-Lab	87.0903, -15.6771, -2.2038

Details

The Android color `4290898415` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293904321`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294639615`, and `4287345079` is the 20% darker color. If you saturate the color by 10%, you get `4289324783`, and if you desaturate by 10%, it is `4292472047`.

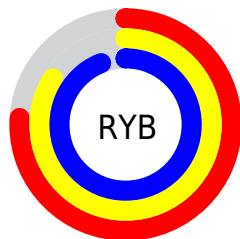
Distribution



Red (76%)

Green (91%)

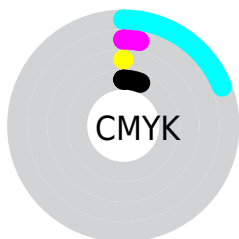
Blue (94%)



Red (76%)

Yellow (84%)

Blue (94%)

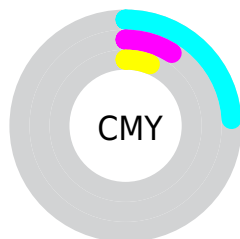


Cyan (19%)

Magenta (3%)

Yellow (0%)

Black (6%)



Cyan (24%)

Magenta (9%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290898415 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 4290898415 by changing the saturation by 10% instead.



4290898415



4290898415

4294967295



4289056211



4294639615



4287345079



4285634460



4283923842



4282344553



4280765521



4279055674



4278198308



4278190352

4290898415

4290898415

4289324783

4292472047

4287751151

4294045679

4286177519

4294963951

4284603887

4294964719

4283029999

4294965743

4281521903

4294966511

4279948271

4294967279

4278374639

4278243567

Harmonies

Analogous

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



4291095266



4290898415



4291290872

Triad

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



4290898415



4294237166



4293714376

Complementary

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



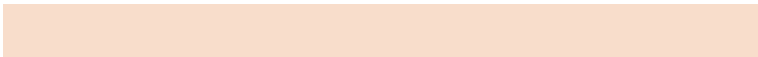
4290898415



4293904321

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.



4294499787



4290898415



4294826465

Square

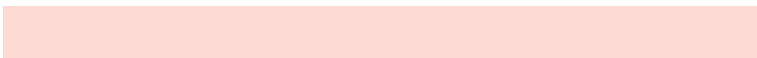
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290898415



4293254904



4294892245



4292732363

Rectangle

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



4290898415



4291880187



4294892245



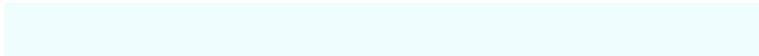
4293976264

Sweetspot

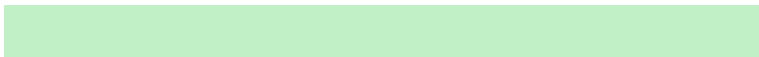
The Sweet Spot groups the original color and five complimentary colors.



4290898415



4293983743



4290899910



4286021248



4278190080



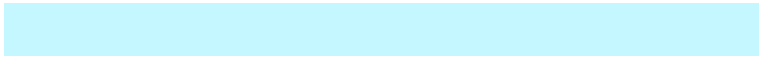
4286611584

Same Dimension

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



4290898415



4291098623



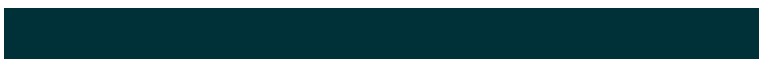
4290892783



4285298296



4278231224



4278202680

Inverse Universe

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



4293902825



4294952183



4293909953



4286082166



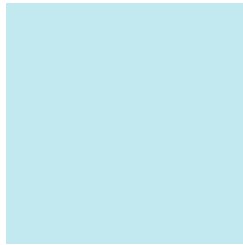
4290248864



4281860145

Previews

White Background



This preview shows how the Android color 4290898415 looks on a white background.

Color Contrast Check

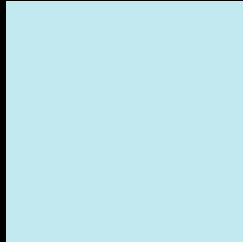
Large Text (above 18pt) WCAG AA × Fail

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 4290898415 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 4290898415 Background



This preview shows how black text looks on a background with the Android color 4290898415.

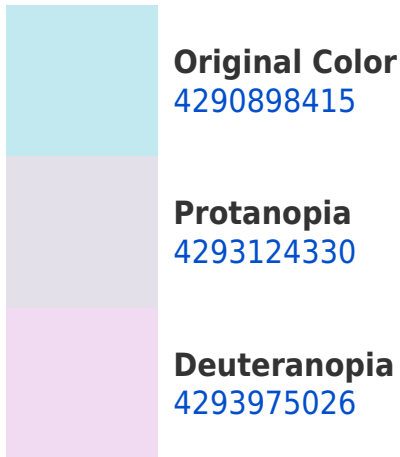



This preview shows how white text looks on a background with the Android color 4290898415.

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](#).

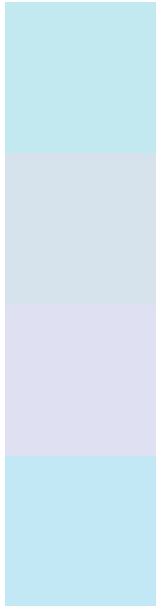
Dichromacy





Tritanopia
4291028986

Trichromacy



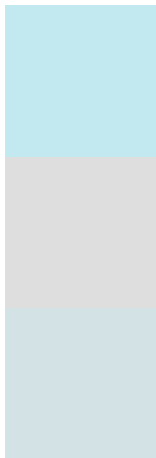
Original Color
4290898415

Protanomaly
4292338668

Deuteranomaly
4292862193

Tritanomaly
4290963702

Monochromacy



Original Color
4290898415

Achromatopsia
4292796126

Achromatomaly
4292076260

CSS Examples

Text

The CSS property to change the color of the text to Android 4290898415 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(193, 233, 239)` looks like.

```
.text, #text, p{  
    color:rgb(193, 233, 239)  
}
```

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(193, 233, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 233, 239) }
```

Border

The CSS property to change the border of an element to Android 4290898415 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(193, 233, 239) }
```

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

```
.border{ border-color:rgb(193, 233, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 233, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 233, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 233, 239);  
box-shadow:4px 4px 4px 4px rgb(193, 233,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4290898415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 233, 239) }
```

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

```
.background{ background-color: rgb(193,  
233, 239) }
```

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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