

Converting Colors

Android(4291948775)

Have a look what the booklet for
Android(4291948775) contains.

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Color

Android(4291948775)

Conversions

Conversions Part 1

Format	Color
Hex	D1F0E7
RGB	209, 240, 231
RGB Percent	82%, 94%, 91%
CMY	0.1804, 0.0588, 0.0941
CMYK	0.13, 0.00, 0.04, 0.06
HSL	163°, 51%, 88%
HSV	163°, 13%, 94%
XYZ	71.8784, 81.6450, 87.5720
YIQ	229.7050, -15.5870, -9.3710

Conversions

Conversions Part 2

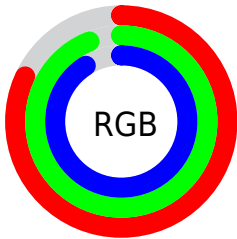
Format	Color
R _{YB}	209, 227, 240
Decimal	13758695
CIE Lab	92.42, -11.78, 0.93
CIE LCh	92, 11.819, 175.469
Yxy	81.6450, 0.2981, 0.3386
Android (android.graphics.Color)	4291948775 (0xFFD1F0E7)
YUV	229.7050, 0.6384, -18.1583
Hunter-Lab	90.3576, -16.1313, 5.7882

Details

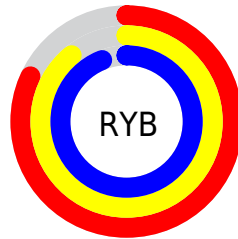
The Android color `4291948775` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293972442`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4288329903` is the 20% darker color. If you saturate the color by 10%, you get `4290375904`, and if you desaturate by 10%, it is `4293521646`.

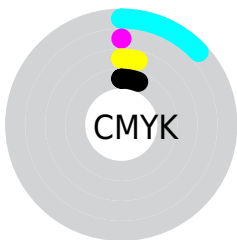
Distribution



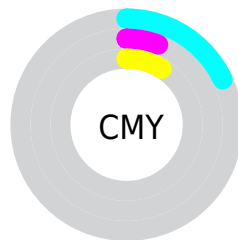
- Red (82%)
- Green (94%)
- Blue (91%)



- Red (82%)
- Yellow (89%)
- Blue (94%)



- Cyan (13%)
- Magenta (0%)
- Yellow (4%)
- Black (6%)





- Cyan (18%)
- Magenta (6%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291948775 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 4291948775 by changing the saturation by 10% instead.

 4291948775

 4291948775

4294967295

 4290106571

 4288329903

 4286619029

 4284973947

 4283329122

 4281815626

 4280367668

 4278920479

 4278194182

 4291948775

 4291948775

 4290375904

 4293521646

 4288803033

 4294963445

 4287230162

 4294963452

 4285657291

 4294963455

 4284084420

 4282511549

 4280938678

 4279365807

 4278251690

Harmonies

Analogous

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



4292603612



4291948775



4291686643

Triad

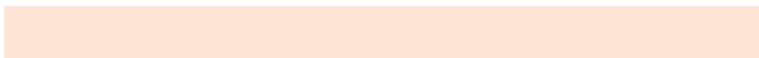
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4291948775



4293584894



4294894807

Complementary

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



4291948775



4293972442

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.



4294959840



4291948775



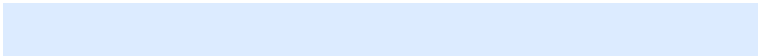
4294436086

Square

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



4291948775



4292668415



4294959851



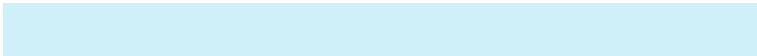
4294306003

Rectangle

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



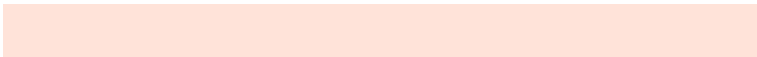
4291948775



4291817465



4294959851



4294960089

Sweetspot

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



4291948775



4294311932



4292538577



4286152830



4278190080



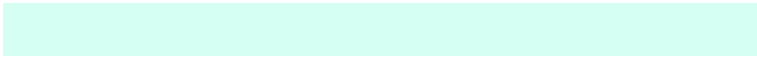
4286611584

Same Dimension

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



4291948775



4292280307



4291947248



4285298804



4278237314



4278204456

Inverse Universe

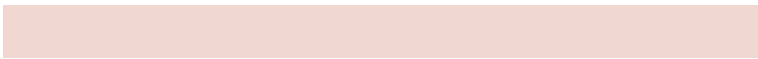
The Inverse Universe completely reimagines the original color for something new.



4293972442



4294956770



4293973969



4286082159



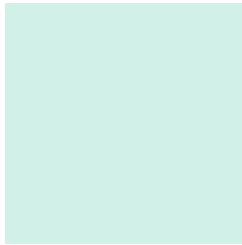
4290248757



4281860112

Previews

White Background



This preview shows how the Android color 4291948775 looks on a white background.

Color Contrast Check

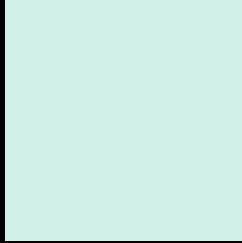
Large Text (above 18pt) WCAG AA × Fail

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 4291948775 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

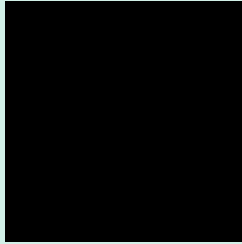
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

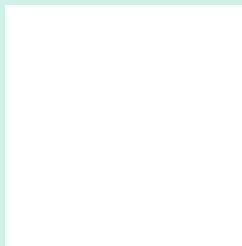
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291948775 Background



This preview shows how black text looks on a background with the Android color 4291948775.



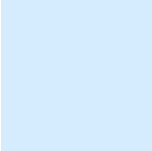
This preview shows how white text looks on a background with the Android color 4291948775.

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](#).

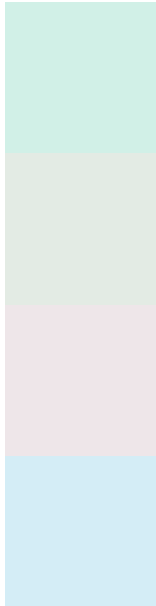
Dichromacy





Tritanopia
4292209919

Trichromacy



Original Color
4291948775

Protanomaly
4293127140

Deuteranomaly
4293846761

Tritanomaly
4292144630

Monochromacy



Original Color
4291948775

Achromatopsia
4293322470

Achromatomaly
4292799206

CSS Examples

Text

The CSS property to change the color of the text to Android 4291948775 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(209, 240, 231)` looks like.

```
.text, #text, p{  
    color:rgb(209, 240, 231)  
}
```

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(209, 240, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 240, 231) }
```

Border

The CSS property to change the border of an element to Android 4291948775 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(209, 240, 231) }
```

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

```
.border{ border-color:rgb(209, 240, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 240, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 240, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 240, 231);  
box-shadow:4px 4px 4px 4px rgb(209, 240,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4291948775 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 240, 231) }
```

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

```
.background{ background-color: rgb(209,  
240, 231) }
```

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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