

Converting Colors

Android(4292475386)

Have a look what the booklet for
Android(4292475386) contains.

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Color

Android(4292475386)

Conversions

Conversions Part 1

Format	Color
Hex	D9F9FA
RGB	217, 249, 250
RGB Percent	85%, 98%, 98%
CMY	0.1490, 0.0235, 0.0196
CMYK	0.13, 0.00, 0.00, 0.02
HSL	182°, 77%, 92%
HSV	182°, 13%, 98%
XYZ	79.7463, 89.4052, 103.4963
YIQ	239.5460, -19.3930, -6.4730

Conversions

Conversions Part 2

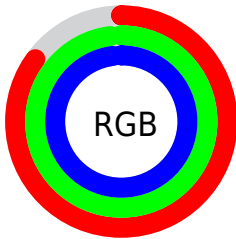
Format	Color
R _Y B	217, 233, 250
Decimal	14285306
CIE Lab	95.75, -10.09, -3.97
CIE LCh	96, 10.847, 201.493
Yxy	89.4052, 0.2925, 0.3279
Android (android.graphics.Color)	4292475386 (0xFFD9F9FA)
YUV	239.5460, 5.1538, -19.7728
Hunter-Lab	94.5543, -14.9248, 1.2910

Details

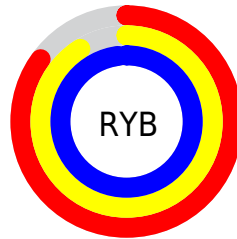
The Android color `4292475386` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294630105`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4288856514` is the 20% darker color. If you saturate the color by 10%, you get `4290836730`, and if you desaturate by 10%, it is `4294114042`.

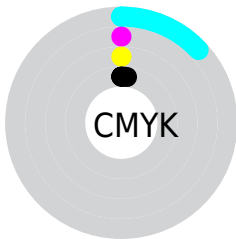
Distribution



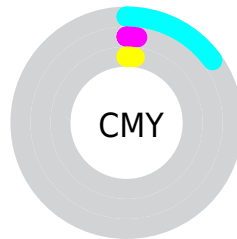
- Red (85%)
- Green (98%)
- Blue (98%)



- Red (85%)
- Yellow (91%)
- Blue (98%)



- Cyan (13%)
- Magenta (0%)
- Yellow (0%)
- Black (2%)



- Cyan (15%)
- Magenta (2%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292475386 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 4292475386 by changing the saturation by 10% instead.

 4292475386

 4292475386

4294967295

 4290632925

 4288856514

 4287079846

 4285434764

 4283789939

 4282210650

 4280697411

 4279184173

 4278196248

 4292475386

 4292475386

 4290836730

 4294114042

 4289198074

 4294966266

 4287559674

 4294966522

 4285921018

 4294966778

 4284282362

 4294967034

 4282643706

 4294967290

 4281005306

 4279366650

 4278252282

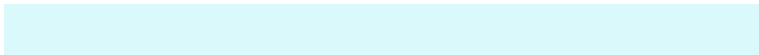
Harmonies

Analogous

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



4292737519



4292475386



4292671487

Triad

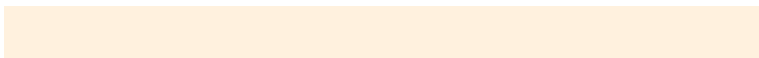
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292475386



4294897407



4294963678

Complementary

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



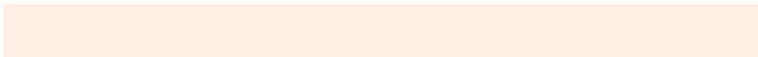
4292475386



4294630105

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.



4294962915



4292475386



4294962422

Square

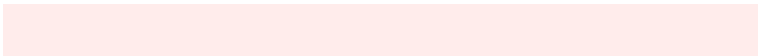
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292475386



4294046207



4294962411



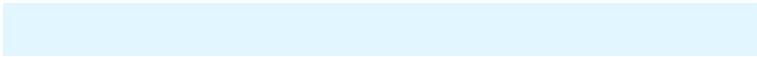
4294178015

Rectangle

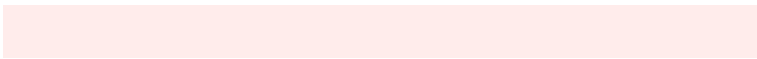
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



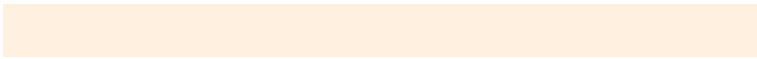
4292475386



4292998911



4294962411



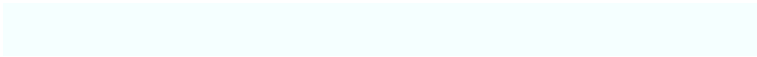
4294963423

Sweetspot

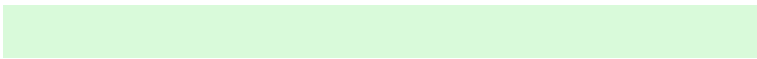
The Sweet Spot groups the original color and five complimentary colors.



4292475386



4294311935



4292475610



4286152576



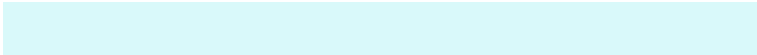
4278190080



4286611584

Same Dimension

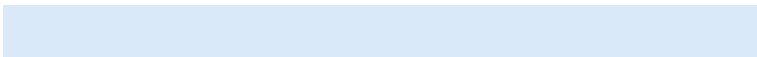
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292475386



4292280063



4292471290



4285562237



4278237117



4278205245

Inverse Universe

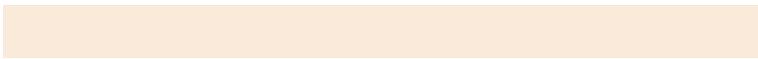
The Inverse Universe completely reimagines the original color for something new.



4294629881



4294956798



4294634201



4286410877



4290576567



4282187835

Previews

White Background



This preview shows how the Android color 4292475386 looks on a white background.

Color Contrast Check

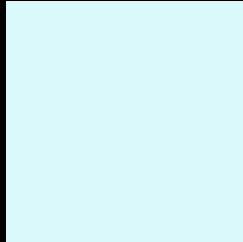
Large Text (above 18pt) WCAG AA × Fail

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 4292475386 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 4292475386 Background



This preview shows how black text looks on a background with the Android color 4292475386.

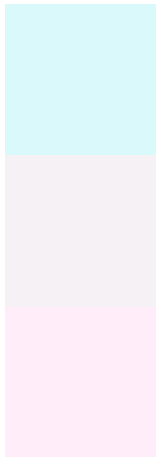


This preview shows how white text looks on a background with the Android color 4292475386.

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](#).

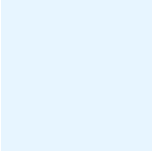
Dichromacy



Original Color
4292475386

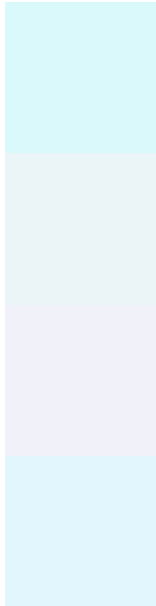
Protanopia
4294373877

Deuteranopia
4294962937



Tritanopia
4293391871

Trichromacy



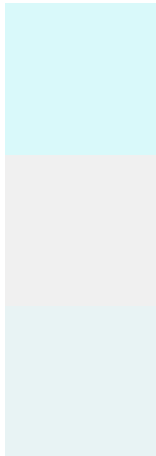
Original Color
4292475386

Protanomaly
4293653751

Deuteranomaly
4294046457

Tritanomaly
4293064445

Monochromacy



Original Color
4292475386

Achromatopsia
4293980400

Achromatomaly
4293456884

CSS Examples

Text

The CSS property to change the color of the text to Android 4292475386 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(217, 249, 250)` looks like.

```
.text, #text, p{  
    color:rgb(217, 249, 250)  
}
```

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(217, 249, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 249, 250) }
```

Border

The CSS property to change the border of an element to Android 4292475386 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(217, 249, 250) }
```

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

```
.border{ border-color:rgb(217, 249, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 249, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 249, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 249, 250);  
box-shadow:4px 4px 4px 4px rgb(217, 249,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4292475386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 249, 250) }
```

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

```
.background{ background-color: rgb(217,  
249, 250) }
```

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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