

Converting Colors

Android(4292146413)

Have a look what the booklet for
Android(4292146413) contains.

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Color

Android(4292146413)

Conversions

Conversions Part 1

Format	Color
Hex	D4F4ED
RGB	212, 244, 237
RGB Percent	83%, 96%, 93%
CMY	0.1686, 0.0431, 0.0706
CMYK	0.13, 0.00, 0.03, 0.04
HSL	167°, 59%, 89%
HSV	167°, 13%, 96%
XYZ	74.7881, 84.8128, 92.5495
YIQ	233.6340, -16.8250, -8.9610

Conversions

Conversions Part 2

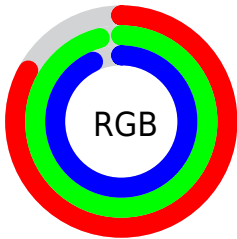
Format	Color
R _Y B	212, 230, 244
Decimal	13956333
CIE Lab	93.80, -11.68, -0.14
CIE LCh	94, 11.685, 180.679
Yxy	84.8128, 0.2966, 0.3364
Android (android.graphics.Color)	4292146413 (0xFFD4F4ED)
YUV	233.6340, 1.6594, -18.9730
Hunter-Lab	92.0939, -16.2070, 4.8824

Details

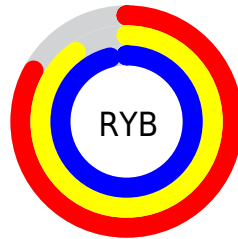
The Android color `4292146413` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294235355`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4288527541` is the 20% darker color. If you saturate the color by 10%, you get `4290573544`, and if you desaturate by 10%, it is `4293719282`.

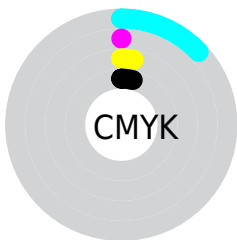
Distribution



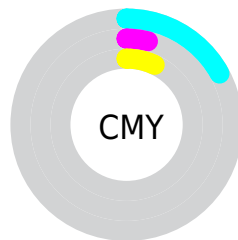
- Red (83%)
- Green (96%)
- Blue (93%)



- Red (83%)
- Yellow (90%)
- Blue (96%)



- Cyan (13%)
- Magenta (0%)
- Yellow (3%)
- Black (4%)



- Cyan (17%)
- Magenta (4%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292146413 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 4292146413 by changing the saturation by 10% instead.

 4292146413

 4292146413

4294967295

 4290304209

 4288527541

 4286816666

 4285106048

 4283526503

 4281947471

 4280499769

 4279052323

 4278195213

 4292146413

 4292146413

 4290573544

 4293719282

 4288935138

 4294964472

 4287362269

 4294964477

 4285723864

 4294964479

 4284150994

 4282578125

 4280939720

 4279366850

 4278252735

Harmonies

Analogous

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



4292735970



4292146413



4291949816

Triad

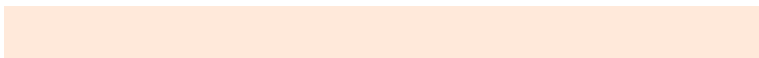
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292146413



4293978879



4294961626

Complementary

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



4292146413



4294235355

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.



4294960866



4292146413



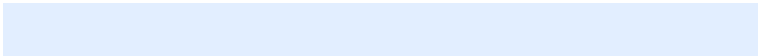
4294764536

Square

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



4292146413



4293062399



4294960877



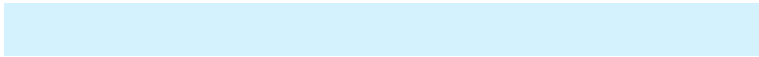
4294438103

Rectangle

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



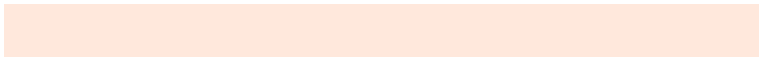
4292146413



4292145918



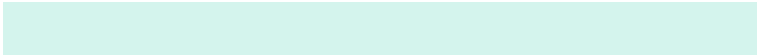
4294960877



4294961372

Sweetspot

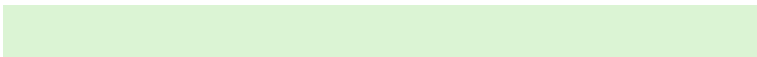
The Sweet Spot groups the original color and five complimentary colors.



4292146413



4294311933



4292605140



4286152830



4278190080



4286611584

Same Dimension

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



4292146413



4292280310



4292144116



4285430392



4278237841



4278205230

Inverse Universe

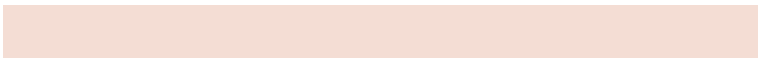
The Inverse Universe completely reimagines the original color for something new.



4294235355



4294956767



4294237652



4286213745



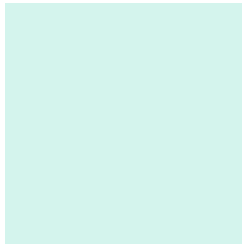
4290379817



4282056717

Previews

White Background



This preview shows how the Android color 4292146413 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 4292146413 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

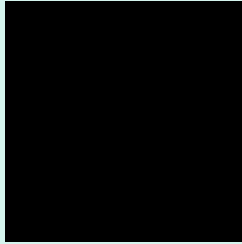
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

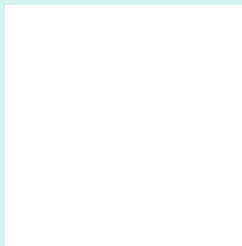
Any Text WCAG AAA ✓ Pass

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

Android 4292146413 Background



This preview shows how black text looks on a background with the Android color 4292146413.



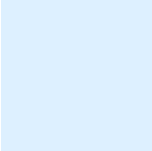
This preview shows how white text looks on a background with the Android color 4292146413.

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](#).

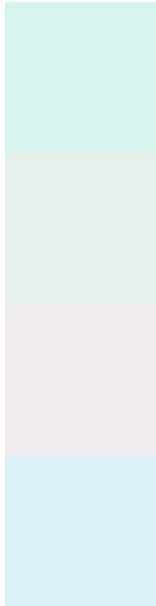
Dichromacy





Tritanopia
4292735231

Trichromacy



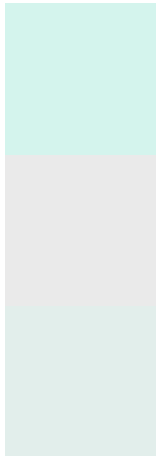
Original Color
4292146413

Protanomaly
4293390314

Deuteranomaly
4293913583

Tritanomaly
4292538872

Monochromacy



Original Color
4292146413

Achromatopsia
4293585642

Achromatomaly
4293062379

CSS Examples

Text

The CSS property to change the color of the text to Android 4292146413 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(212, 244, 237)` looks like.

```
.text, #text, p{  
    color:rgb(212, 244, 237)  
}
```

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(212, 244, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 244, 237) }
```

Border

The CSS property to change the border of an element to Android 4292146413 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(212, 244, 237) }
```

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

```
.border{ border-color:rgb(212, 244, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 244, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 244, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 244, 237);  
box-shadow:4px 4px 4px 4px rgb(212, 244,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4292146413 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 244, 237) }
```

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

```
.background{ background-color: rgb(212,  
244, 237) }
```

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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