

Converting Colors

Android(4292735718)

Have a look what the booklet for
Android(4292735718) contains.

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Color

Android(4292735718)

Conversions

Conversions Part 1

Format	Color
Hex	DDF2E6
RGB	221, 242, 230
RGB Percent	87%, 95%, 90%
CMY	0.1333, 0.0510, 0.0980
CMYK	0.09, 0.00, 0.05, 0.05
HSL	146°, 45%, 91%
HSV	146°, 9%, 95%
XYZ	75.8539, 84.5896, 87.1924
YIQ	234.3530, -8.6640, -8.1840

Conversions

Conversions Part 2

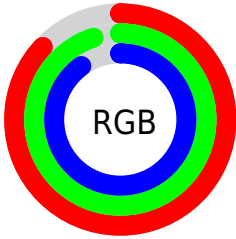
Format	Color
R _Y B	221, 236, 242
Decimal	14545638
CIE Lab	93.71, -9.09, 3.42
CIE LCh	94, 9.710, 159.353
Yxy	84.5896, 0.3063, 0.3416
Android (android.graphics.Color)	4292735718 (0xFFDDDF2E6)
YUV	234.3530, -2.1460, -11.7106
Hunter-Lab	91.9726, -13.7352, 8.1724

Details

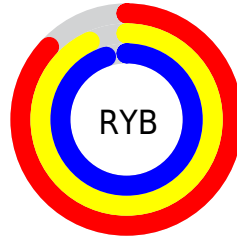
The Android color `4292735718` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294106601`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4289116847` is the 20% darker color. If you saturate the color by 10%, you get `4291162840`, and if you desaturate by 10%, it is `4294308596`.

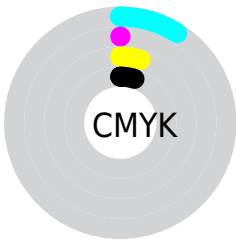
Distribution



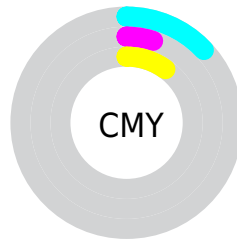
- Red (87%)
- Green (95%)
- Blue (90%)



- Red (87%)
- Yellow (93%)
- Blue (95%)



- Cyan (9%)
- Magenta (0%)
- Yellow (5%)
- Black (5%)



- Cyan (13%)
- Magenta (5%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292735718 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 4292735718 by changing the saturation by 10% instead.

 4292735718

 4292735718

4294967295

 4290893514

 4289116847

 4287340436

 4285695354

 4284050529

 4282536778

 4281023539

 4279641630

 4278194693

 4292735718

 4292735718

 4291162840

 4294308596

 4289589962


 4294963967

 4287951549

 4286378671

 4284805793

 4283232915

 4281660037

 4280021623

 4278448746

Harmonies

Analogous

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



4293390558



4292735718



4292342768

Triad

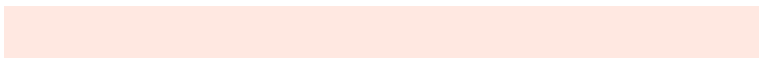
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292735718



4293389823



4294961377

Complementary

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



4292735718



4294106601

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.



4294961130



4292735718



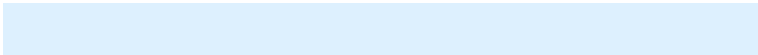
4294175483

Square

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



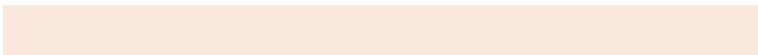
4292735718



4292735230



4294764532



4294699740

Rectangle

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



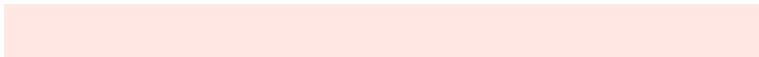
4292735718



4292276982



4294764532



4294961124

Sweetspot

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



4292735718



4294443003



4293522141



4286218365



4278190080



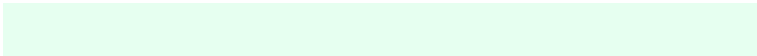
4286611584

Same Dimension

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



4292735718



4293328880



4292735728



4285298801



4278237263



4278204440

Inverse Universe

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



4294106601



4294960884



4294106591



4286082163



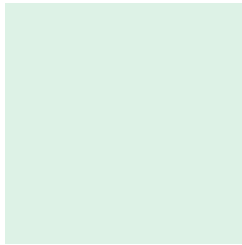
4290248809



4281860128

Previews

White Background



This preview shows how the Android color 4292735718 looks on a white background.

Color Contrast Check

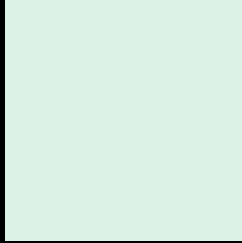
Large Text (above 18pt) WCAG AA × Fail

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 4292735718 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

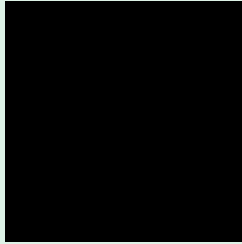
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

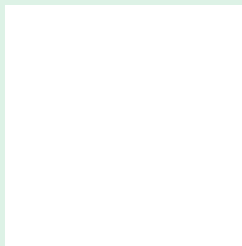
Any Text WCAG AAA ✓ Pass

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

Android 4292735718 Background



This preview shows how black text looks on a background with the Android color 4292735718.



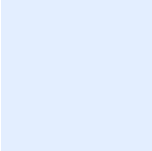
This preview shows how white text looks on a background with the Android color 4292735718.

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](#).

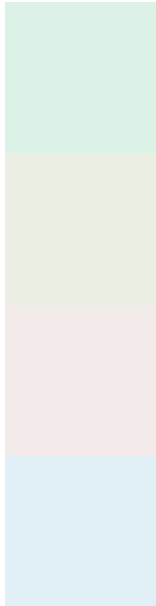
Dichromacy





Tritanopia
4293127935

Trichromacy



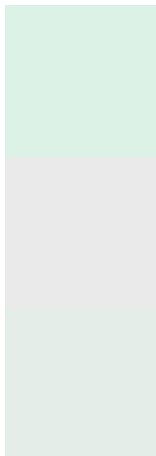
Original Color
4292735718

Protanomaly
4293652195

Deuteranomaly
4294175721

Tritanomaly
4292997110

Monochromacy



Original Color
4292735718

Achromatopsia
4293585642

Achromatomaly
4293258729

CSS Examples

Text

The CSS property to change the color of the text to Android 4292735718 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(221, 242, 230)` looks like.

```
.text, #text, p{  
    color:rgb(221, 242, 230)  
}
```

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(221, 242, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 242, 230) }
```

Border

The CSS property to change the border of an element to Android 4292735718 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(221, 242, 230) }
```

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

```
.border{ border-color:rgb(221, 242, 230) }
```

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

Here you see how a box with a 4 pixel rgb(221, 242, 230) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 242, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 242, 230);  
box-shadow:4px 4px 4px 4px rgb(221, 242,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4292735718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 242, 230) }
```

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

```
.background{ background-color: rgb(221,  
242, 230) }
```

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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