

Converting Colors

Android(4292735467)

Have a look what the booklet for
Android(4292735467) contains.

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Color

Android(4292735467)

Conversions

Conversions Part 1

Format	Color
Hex	DDF1EB
RGB	221, 241, 235
RGB Percent	87%, 95%, 92%
CMY	0.1333, 0.0549, 0.0784
CMYK	0.08, 0.00, 0.02, 0.05
HSL	162°, 42%, 91%
HSV	162°, 8%, 95%
XYZ	76.2695, 84.2809, 90.8453
YIQ	234.3360, -9.9940, -6.1060

Conversions

Conversions Part 2

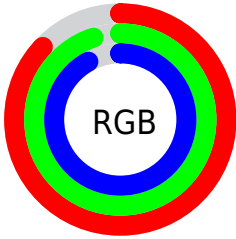
Format	Color
R _{YB}	221, 233, 241
Decimal	14545387
CIE Lab	93.57, -7.66, 0.64
CIE LCh	94, 7.691, 175.264
Yxy	84.2809, 0.3034, 0.3353
Android (android.graphics.Color)	4292735467 (0xFFDDDF1EB)
YUV	234.3360, 0.3274, -11.6957
Hunter-Lab	91.8046, -12.3638, 5.5928

Details

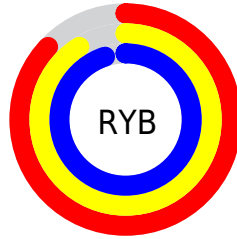
The Android color `4292735467` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294041059`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4289116595` is the 20% darker color. If you saturate the color by 10%, you get `4291162596`, and if you desaturate by 10%, it is `4294308338`.

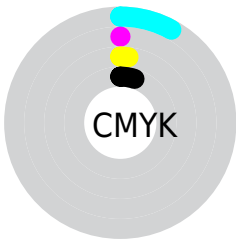
Distribution



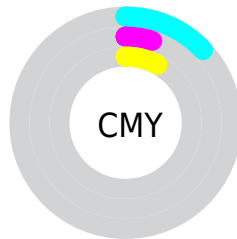
- Red (87%)
- Green (95%)
- Blue (92%)



- Red (87%)
- Yellow (91%)
- Blue (95%)



- Cyan (8%)
- Magenta (0%)
- Yellow (2%)
- Black (5%)



- Cyan (13%)
- Magenta (5%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292735467 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 4292735467 by changing the saturation by 10% instead.

 4292735467

 4292735467

4294967295

 4290893263

 4289116595

 4287340185

 4285695103

 4284050278

 4282536526


 4281023287

 4279641634

 4278194443

 4292735467

 4292735467

 4291162596

 4294308338

 4289589725

 4294963705


 4288016853

 4294963711

 4286443982

 4284871111

 4283232704

 4281659832

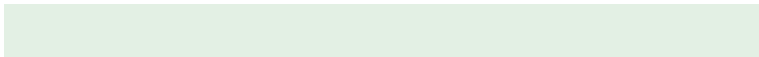
 4280086961

 4278514090

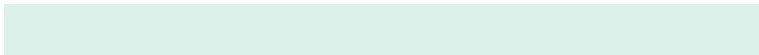
Harmonies

Analogous

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



4293128420



4292735467



4292604403

Triad

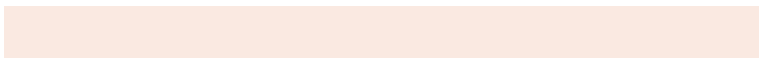
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292735467



4293782522



4294633953

Complementary

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



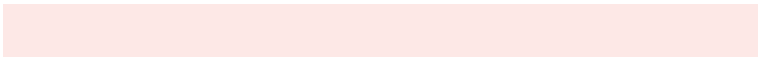
4292735467



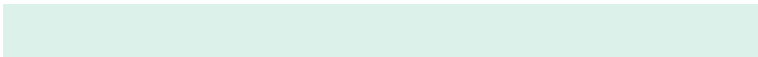
4294041059

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.



4294830310



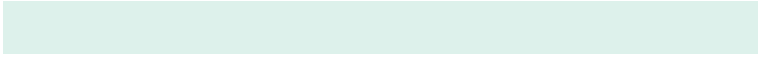
4292735467



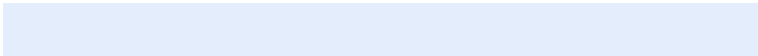
4294306293

Square

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



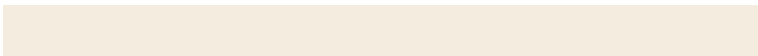
4292735467



4293193211



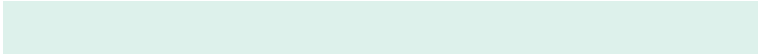
4294699246



4294241502

Rectangle

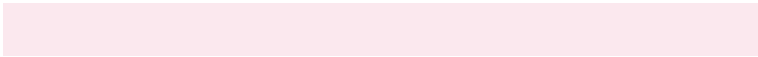
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



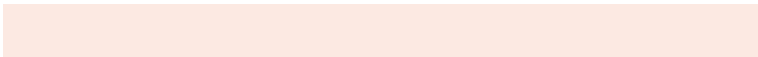
4292735467



4292669687



4294699246



4294765026

Sweetspot

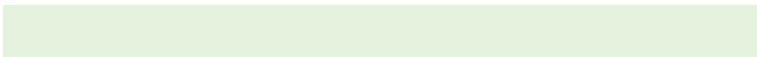
The Sweet Spot groups the original color and five complimentary colors.



4292735467



4294639613



4293128669



4286414975



4278190080



4286611584

Same Dimension

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



4292735467



4293328887



4292734449



4285298804



4278237313



4278204455

Inverse Universe

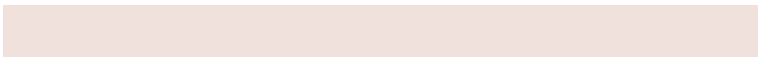
The Inverse Universe completely reimagines the original color for something new.



4294041059



4294960877



4294042077



4286082159



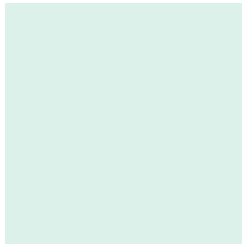
4290248759



4281860113

Previews

White Background



This preview shows how the Android color 4292735467 looks on a white background.

Color Contrast Check

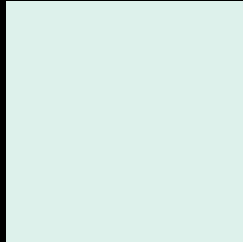
Large Text (above 18pt) WCAG AA × Fail

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 4292735467 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

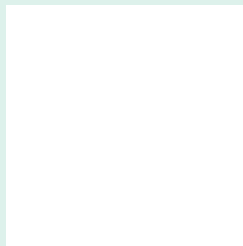
Any Text WCAG AAA ✓ Pass

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

Android 4292735467 Background



This preview shows how black text looks on a background with the Android color 4292735467.



This preview shows how white text looks on a background with the Android color 4292735467.

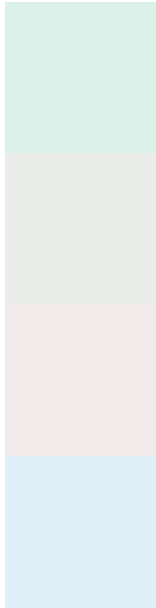
Color Blindness Simulation

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



Trichromacy



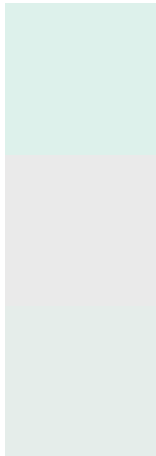
Original Color
4292735467

Protanomaly
4293586409

Deuteranomaly
4294175468

Tritanomaly
4292931576

Monochromacy



Original Color
4292735467

Achromatopsia
4293585642

Achromatomaly
4293258730

CSS Examples

Text

The CSS property to change the color of the text to Android 4292735467 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, 241, 235)` looks like.

```
.text, #text, p{  
    color:rgb(221, 241, 235)  
}
```

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, 241, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 241, 235) }
```

Border

The CSS property to change the border of an element to Android 4292735467 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, 241, 235) }
```

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

```
.border{ border-color:rgb(221, 241, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 241, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 241, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 241, 235);  
box-shadow:4px 4px 4px 4px rgb(221, 241,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4292735467 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 241, 235) }
```

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

```
.background{ background-color: rgb(221,  
241, 235) }
```

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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