

Converting Colors

Android(4292342759)

Have a look what the booklet for
Android(4292342759) contains.

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Color

Android(4292342759)

Conversions

Conversions Part 1

Format	Color
Hex	D7F3E7
RGB	215, 243, 231
RGB Percent	84%, 95%, 91%
CMY	0.1569, 0.0471, 0.0941
CMYK	0.12, 0.00, 0.05, 0.05
HSL	154°, 54%, 90%
HSV	154°, 12%, 95%
XYZ	74.4987, 84.3178, 87.9498
YIQ	233.2600, -12.8360, -9.6680

Conversions

Conversions Part 2

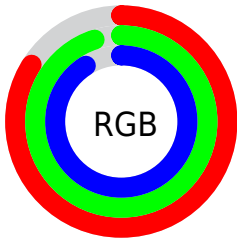
Format	Color
R _Y B	215, 233, 243
Decimal	14152679
CIE Lab	93.59, -11.36, 2.68
CIE LCh	94, 11.670, 166.701
Yxy	84.3178, 0.3019, 0.3417
Android (android.graphics.Color)	4292342759 (0xFFD7F3E7)
YUV	233.2600, -1.1142, -16.0140
Hunter-Lab	91.8247, -15.8736, 7.4893

Details

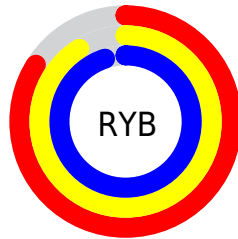
The Android color `4292342759` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294170595`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4288723887` is the 20% darker color. If you saturate the color by 10%, you get `4290769885`, and if you desaturate by 10%, it is `4293915633`.

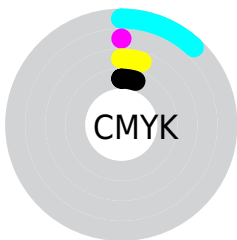
Distribution



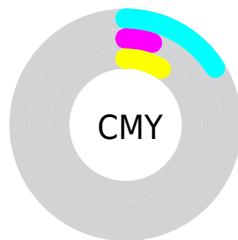
- Red (84%)
- Green (95%)
- Blue (91%)



- Red (84%)
- Yellow (91%)
- Blue (95%)



- Cyan (12%)
- Magenta (0%)
- Yellow (5%)
- Black (5%)



- Cyan (16%)
- Magenta (5%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292342759 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 4292342759 by changing the saturation by 10% instead.

 4292342759

 4292342759

4294967295

 4290500555

 4288723887

 4287013013

 4285302395

 4283722850

 4282143818

 4280696116

 4279314207

 4278194950

 4292342759

 4292342759

 4290769885

 4293915633

 4289131474

 4294964220

 4287558600

 4294964223

 4285985725

 4284347315

 4282774441

 4281201566

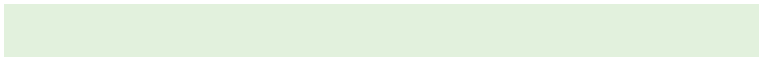
 4279628692

 4278252427

Harmonies

Analogous

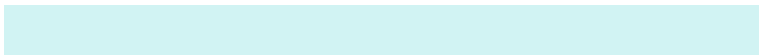
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293063133



4292342759



4291949555

Triad

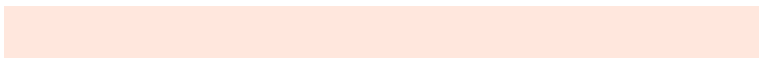
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292342759



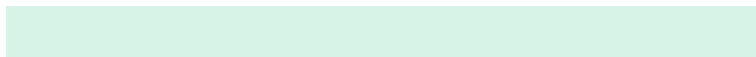
4293520383



4294961117

Complementary

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



4292342759



4294170595

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.



4294960615



4292342759



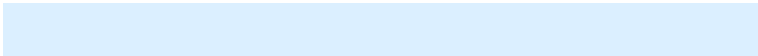
4294371580

Square

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



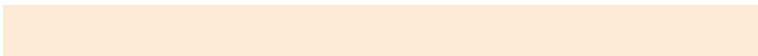
4292342759



4292603903



4294960882



4294699735

Rectangle

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



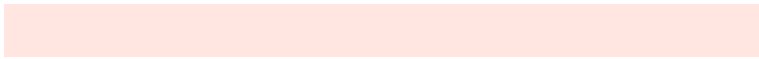
4292342759



4291949562



4294960882



4294960864

Sweetspot

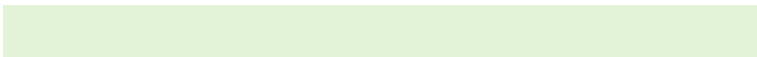
The Sweet Spot groups the original color and five complimentary colors.



4292342759



4294443004



4293129175



4286218365



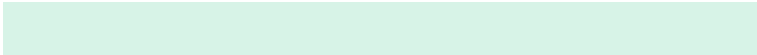
4278190080



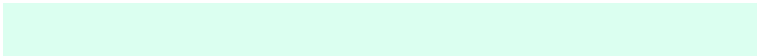
4286611584

Same Dimension

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



4292342759



4292607984



4292342259



4285430389



4278237802



4278205218

Inverse Universe

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



4294170595



4294958059



4294171095



4286213747



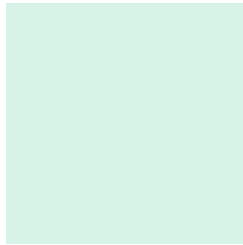
4290379856



4282056729

Previews

White Background



This preview shows how the Android color 4292342759 looks on a white background.

Color Contrast Check

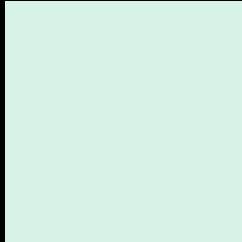
Large Text (above 18pt) WCAG AA × Fail

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 4292342759 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

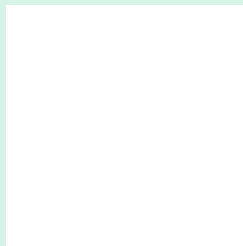
Any Text WCAG AAA ✓ Pass

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

Android 4292342759 Background



This preview shows how black text looks on a background with the Android color 4292342759.



This preview shows how white text looks on a background with the Android color 4292342759.

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](#).

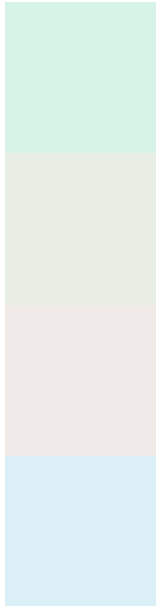
Dichromacy





Tritanopia
4292800511

Trichromacy



Original Color
4292342759

Protanomaly
4293521124

Deuteranomaly
4293979113

Tritanomaly
4292604150

Monochromacy



Original Color
4292342759

Achromatopsia
4293519849

Achromatomaly
4293062120

CSS Examples

Text

The CSS property to change the color of the text to Android 4292342759 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(215, 243, 231)` looks like.

```
.text, #text, p{  
    color:rgb(215, 243, 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(215, 243, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 243, 231) }
```

Border

The CSS property to change the border of an element to Android 4292342759 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(215, 243, 231) }
```

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

```
.border{ border-color:rgb(215, 243, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 243, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 243, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 243, 231);  
box-shadow:4px 4px 4px 4px rgb(215, 243,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4292342759 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 243, 231) }
```

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

```
.background{ background-color: rgb(215,  
243, 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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