

Converting Colors

Android(4292342760)

Have a look what the booklet for
Android(4292342760) contains.

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Color

Android(4292342760)

Conversions

Conversions Part 1

Format	Color
Hex	D7F3E8
RGB	215, 243, 232
RGB Percent	84%, 95%, 91%
CMY	0.1569, 0.0471, 0.0902
CMYK	0.12, 0.00, 0.05, 0.05
HSL	156°, 54%, 90%
HSV	156°, 12%, 95%
XYZ	74.6404, 84.3745, 88.6959
YIQ	233.3740, -13.1570, -9.3570

Conversions

Conversions Part 2

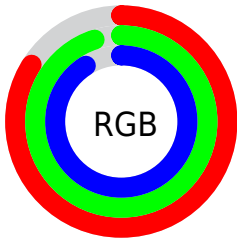
Format	Color
R _Y B	215, 232, 243
Decimal	14152680
CIE Lab	93.61, -11.17, 2.20
CIE LCh	94, 11.386, 168.850
Yxy	84.3745, 0.3013, 0.3406
Android (android.graphics.Color)	4292342760 (0xFFD7F3E8)
YUV	233.3740, -0.6774, -16.1140
Hunter-Lab	91.8556, -15.7009, 7.0484

Details

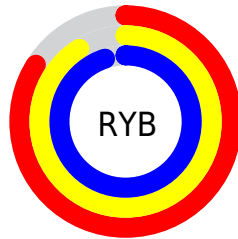
The Android color `4292342760` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294170594`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4288723888` is the 20% darker color. If you saturate the color by 10%, you get `4290769886`, and if you desaturate by 10%, it is `4293915634`.

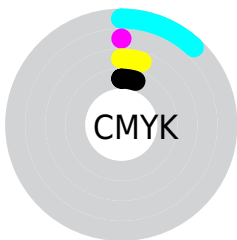
Distribution



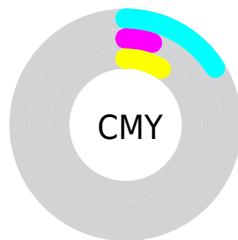
- Red (84%)
- Green (95%)
- Blue (91%)



- 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 4292342760 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 4292342760 by changing the saturation by 10% instead.

 4292342760

 4292342760

4294967295

 4290500556

 4288723888

 4287013014

 4285302396

 4283722851

 4282143819

 4280696117

 4279314207

 4278194951

 4292342760

 4292342760

 4290769886

 4293915634

 4289131477

 4294964219


 4287558603

 4294964223

 4285985730

 4284347320

 4282774447

 4281201573

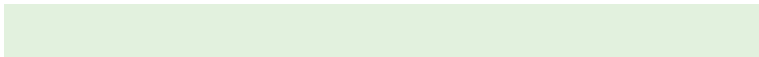
 4279628700

 4278252436

Harmonies

Analogous

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



4293063134



4292342760



4292015091

Triad

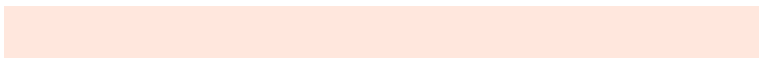
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292342760



4293585919



4294961117

Complementary

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



4292342760



4294170594

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.



4294960614



4292342760



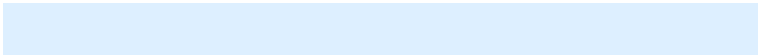
4294437115

Square

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



4292342760



4292734975



4294960881



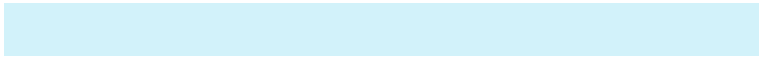
4294634199

Rectangle

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



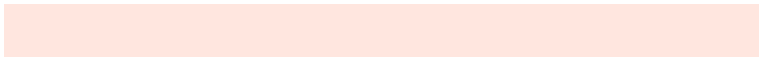
4292342760



4292014842



4294960881



4294960863

Sweetspot

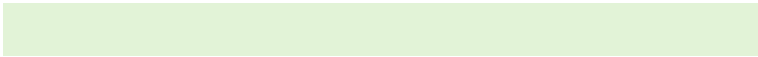
The Sweet Spot groups the original color and five complimentary colors.



4292342760



4294443004



4293063639



4286218365



4278190080



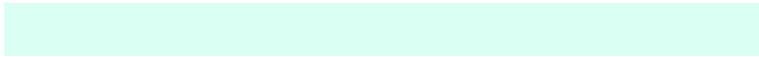
4286611584

Same Dimension

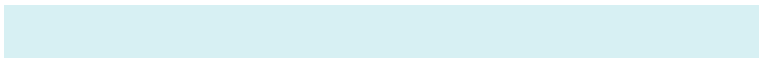
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292342760



4292607985



4292342003



4285430390



4278237809



4278205220

Inverse Universe

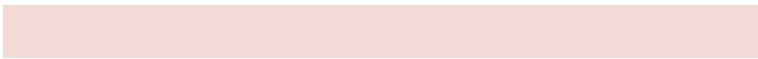
The Inverse Universe completely reimagines the original color for something new.



4294170594



4294958057



4294171351



4286213747



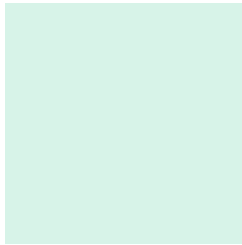
4290379849



4282056727

Previews

White Background



This preview shows how the Android color 4292342760 looks on a white background.

Color Contrast Check

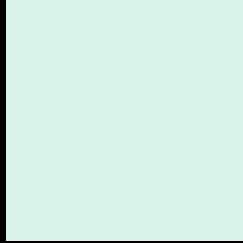
Large Text (above 18pt) WCAG AA × Fail

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 4292342760 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

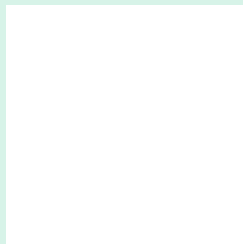
Any Text WCAG AAA ✓ Pass

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

Android 4292342760 Background



This preview shows how black text looks on a background with the Android color 4292342760.

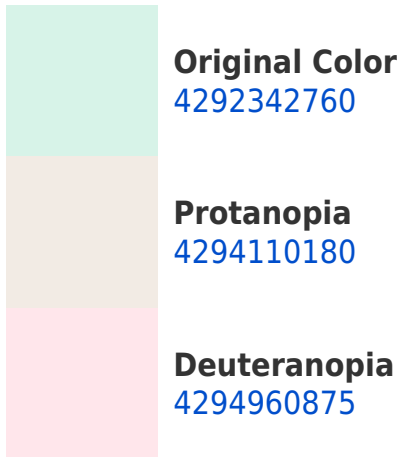


This preview shows how white text looks on a background with the Android color 4292342760.

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](#).

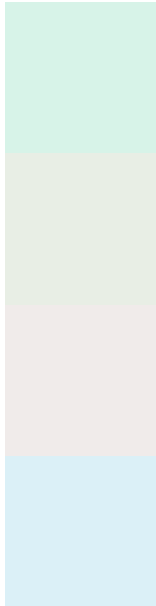
Dichromacy





Tritanopia
4292800511

Trichromacy



Original Color
4292342760

Protanomaly
4293455589

Deuteranomaly
4293979114

Tritanomaly
4292604151

Monochromacy



Original Color
4292342760

Achromatopsia
4293519849

Achromatomaly
4293062121

CSS Examples

Text

The CSS property to change the color of the text to Android 4292342760 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, 232)` looks like.

```
.text, #text, p{  
    color:rgb(215, 243, 232)  
}
```

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, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 243, 232) }
```

Border

The CSS property to change the border of an element to Android 4292342760 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, 232) }
```

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

```
.border{ border-color:rgb(215, 243, 232) }
```

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, 232) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 243, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 243, 232);  
box-shadow:4px 4px 4px 4px rgb(215, 243,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4292342760 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, 232) }
```

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

```
.background{ background-color: rgb(215,  
243, 232) }
```

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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