

Converting Colors

Android(4292143346)

Have a look what the booklet for
Android(4292143346) contains.

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Color

Android(4292143346)

Conversions

Conversions Part 1

Format	Color
Hex	D4E8F2
RGB	212, 232, 242
RGB Percent	83%, 91%, 95%
CMY	0.1686, 0.0902, 0.0510
CMYK	0.12, 0.04, 0.00, 0.05
HSL	200°, 54%, 89%
HSV	200°, 12%, 95%
XYZ	72.0350, 78.1211, 95.2866
YIQ	227.1600, -15.1300, -1.1300

Conversions

Conversions Part 2

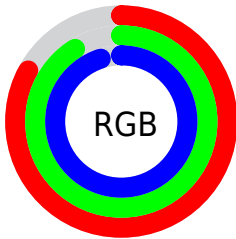
Format	Color
R _Y B	212, 224, 242
Decimal	13953266
CIE Lab	90.84, -4.63, -7.10
CIE LCh	91, 8.479, 236.912
Yxy	78.1211, 0.2935, 0.3183
Android (android.graphics.Color)	4292143346 (0xFFD4E8F2)
YUV	227.1600, 7.3161, -13.2953
Hunter-Lab	88.3861, -9.1976, -2.0486

Details

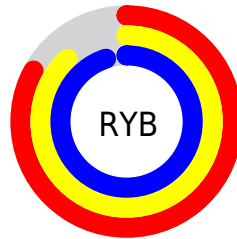
The Android color `4292143346` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294106836`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4288524474` is the 20% darker color. If you saturate the color by 10%, you get `4290568434`, and if you desaturate by 10%, it is `4293718258`.

Distribution



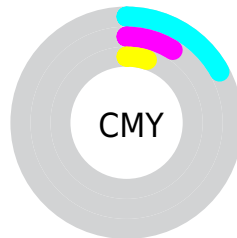
- Red (83%)
- Green (91%)
- Blue (95%)



- Red (83%)
- Yellow (88%)
- Blue (95%)



- Cyan (12%)
- Magenta (4%)
- Yellow (0%)
- Black (5%)



- Cyan (17%)
- Magenta (9%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292143346 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 4292143346 by changing the saturation by 10% instead.

 4292143346

 4292143346

4294967295

 4290301142

 4288524474

 4286813855

 4285168773

 4283523948

 4282010451

 4280497468

 4279115559

 4278191890

■ 4292143346

■ 4292143346

■ 4290568434

■ 4293718258

■ 4288993522

■ 4294965490

■ 4287353074

■ 4294967282

■ 4285778162

■ 4284203250

■ 4282628338

■ 4281053426

■ 4279412722

■ 4278231538

Harmonies

Analogous

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



4291946988



4292143346



4292667125

Triad

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



4292143346



4294303718



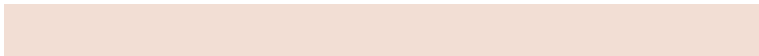
4293125846

Complementary

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



4292143346



4294106836

Split Complementary

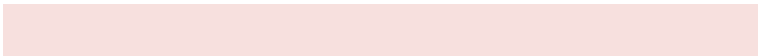
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293780693



4292143346



4294435038

Square

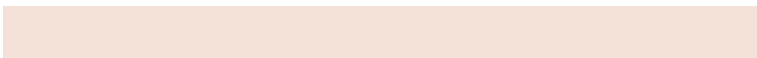
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292143346



4293911022



4294238679



4292536796

Rectangle

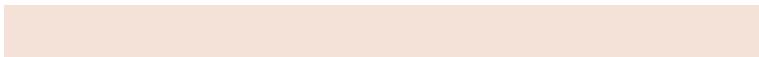
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292143346



4293059828



4294238679



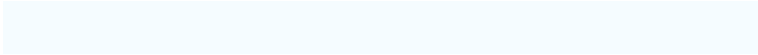
4293387989

Sweetspot

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



4292143346



4294311167



4292145886



4286152064



4278190080



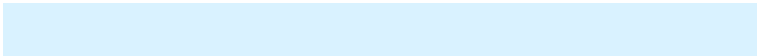
4286611584

Same Dimension

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



4292143346



4292473599



4292139506



4285297784



4278221496



4278199608

Inverse Universe

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



4294104296



4294957554



4294110676



4286082164



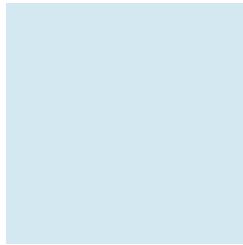
4290248826



4281860133

Previews

White Background



This preview shows how the Android color 4292143346 looks on a white background.

Color Contrast Check

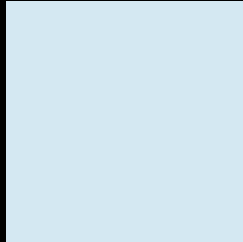
Large Text (above 18pt) WCAG AA × Fail

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 4292143346 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

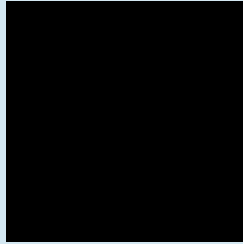
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

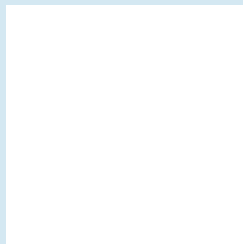
Any Text WCAG AAA ✓ Pass

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

Android 4292143346 Background



This preview shows how black text looks on a background with the Android color 4292143346.



This preview shows how white text looks on a background with the Android color 4292143346.

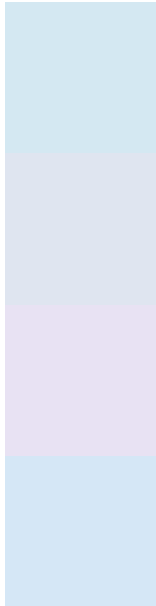
Color Blindness Simulation

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



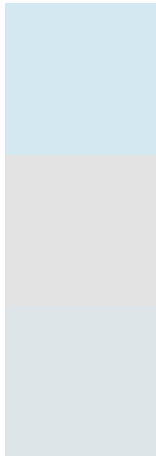
Original Color
4292143346

Protanomaly
4292863472

Deuteranomaly
4293452531

Tritanomaly
4292208630

Monochromacy



Original Color
4292143346

Achromatopsia
4293125091

Achromatomaly
4292797928

CSS Examples

Text

The CSS property to change the color of the text to Android 4292143346 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, 232, 242)` looks like.

```
.text, #text, p{  
    color:rgb(212, 232, 242)  
}
```

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, 232, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 232, 242) }
```

Border

The CSS property to change the border of an element to Android 4292143346 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, 232, 242) }
```

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

```
.border{ border-color:rgb(212, 232, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 232, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 232, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 232, 242);  
box-shadow:4px 4px 4px 4px rgb(212, 232,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4292143346 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 232, 242) }
```

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

```
.background{ background-color: rgb(212,  
232, 242) }
```

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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