

Converting Colors

Android(4292338411)

Have a look what the booklet for
Android(4292338411) contains.

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Color

Android(4292338411)

Conversions

Conversions Part 1

Format	Color
Hex	D7E2EB
RGB	215, 226, 235
RGB Percent	84%, 89%, 92%
CMY	0.1569, 0.1137, 0.0784
CMYK	0.09, 0.04, 0.00, 0.08
HSL	207°, 33%, 88%
HSV	207°, 9%, 92%
XYZ	70.2161, 74.8379, 89.3416
YIQ	223.7370, -9.4450, 0.4670

Conversions

Conversions Part 2

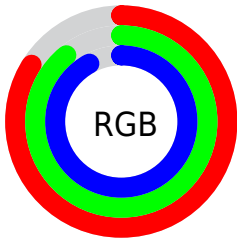
Format	Color
R _Y B	215, 222, 235
Decimal	14148331
CIE Lab	89.32, -1.96, -5.66
CIE LCh	89, 5.986, 250.934
Yxy	74.8379, 0.2996, 0.3193
Android (android.graphics.Color)	4292338411 (0xFFD7E2EB)
YUV	223.7370, 5.5527, -7.6623
Hunter-Lab	86.5089, -6.5088, -0.6752

Details

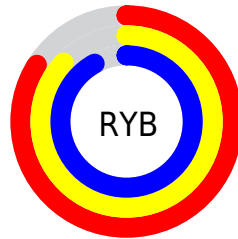
The Android color `4292338411` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293648599`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4288719795` is the 20% darker color. If you saturate the color by 10%, you get `4290828267`, and if you desaturate by 10%, it is `4293848555`.

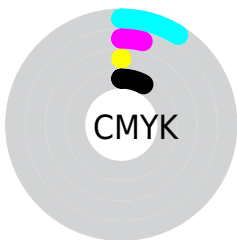
Distribution



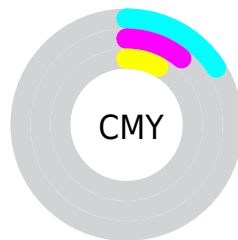
- Red (84%)
- Green (89%)
- Blue (92%)



- Red (84%)
- Yellow (87%)
- Blue (92%)



- Cyan (9%)
- Magenta (4%)
- Yellow (0%)
- Black (8%)



- Cyan (16%)
- Magenta (11%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292338411 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 4292338411 by changing the saturation by 10% instead.

■ 4292338411

4294967295

■ 4292338411

■ 4290496207

■ 4288719795

■ 4287008921

■ 4285364095

■ 4283719270

■ 4282205774

■ 4280758327

■ 4279376674

■ 4278190091

 4292338411

 4292338411

 4290828267

 4293848555

 4289252843

 4294965227

 4287742699

 4294967275

 4286167275

 4284657131

 4283081707

 4281571563

 4279995883

 4278485995

Harmonies

Analogous

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



4292076520



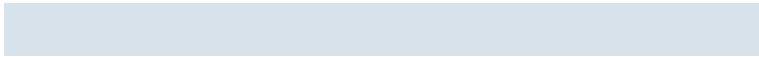
4292338411



4292731116

Triad

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



4292338411



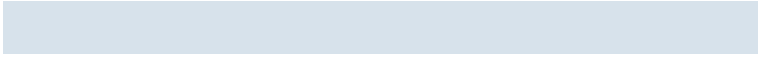
4293778910



4292666072

Complementary

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



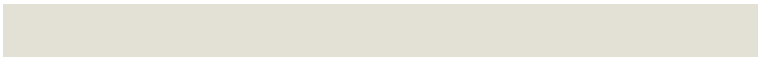
4292338411



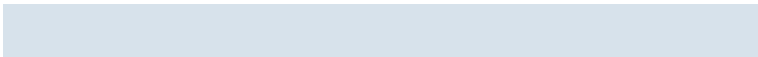
4293648599

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.



4293124565



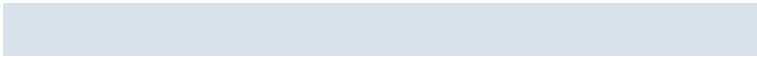
4292338411



4293778905

Square

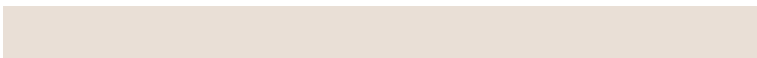
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292338411



4293582308



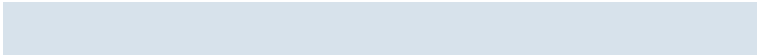
4293517270



4292338908

Rectangle

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



4292338411



4293058538



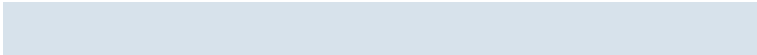
4293517270



4292862679

Sweetspot

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



4292338411



4294442239



4292340704



4286217600



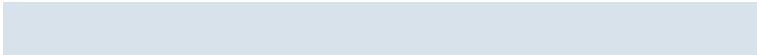
4278190080



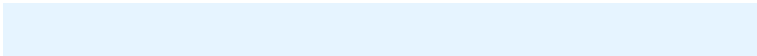
4286611584

Same Dimension

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



4292338411



4293326079



4292335851



4285165685



4278215861



4278197558

Inverse Universe

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



4293646306



4294960884



4293651159



4285885040



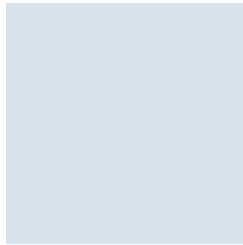
4290052196



4281729053

Previews

White Background



This preview shows how the Android color 4292338411 looks on a white background.

Color Contrast Check

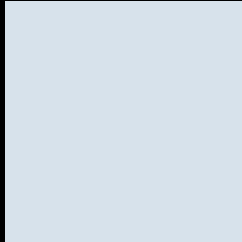
Large Text (above 18pt) WCAG AA × Fail

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 4292338411 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

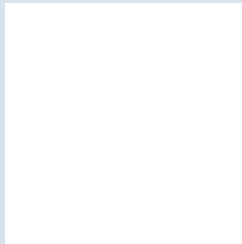
Any Text WCAG AAA ✓ Pass

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

Android 4292338411 Background



This preview shows how black text looks on a background with the Android color 4292338411.



This preview shows how white text looks on a background with the Android color 4292338411.

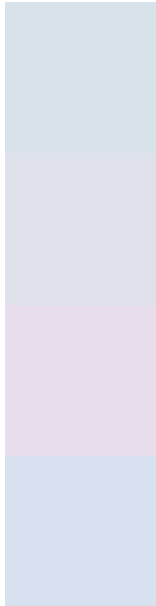
Color Blindness Simulation

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



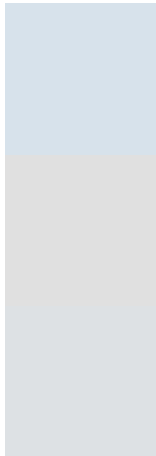
Original Color
4292338411

Protanomaly
4292796650

Deuteranomaly
4293385708

Tritanomaly
4292403696

Monochromacy



Original Color
4292338411

Achromatopsia
4292927712

Achromatomaly
4292731364

CSS Examples

Text

The CSS property to change the color of the text to Android 4292338411 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, 226, 235)` looks like.

```
.text, #text, p{  
    color:rgb(215, 226, 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(215, 226, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 226, 235) }
```

Border

The CSS property to change the border of an element to Android 4292338411 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, 226, 235) }
```

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

```
.border{ border-color:rgb(215, 226, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 226, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 226, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 226, 235);  
box-shadow:4px 4px 4px 4px rgb(215, 226,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4292338411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 226, 235) }
```

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

```
.background{ background-color: rgb(215,  
226, 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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