

Converting Colors

Android(4292337380)

Have a look what the booklet for
Android(4292337380) contains.

Android(4292337380)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292337380)

Conversions

Conversions Part 1

Format	Color
Hex	D7DEE4
RGB	215, 222, 228
RGB Percent	84%, 87%, 89%
CMY	0.1569, 0.1294, 0.1059
CMYK	0.06, 0.03, 0.00, 0.11
HSL	208°, 19%, 87%
HSV	208°, 6%, 89%
XYZ	68.1492, 72.2911, 83.7605
YIQ	220.5910, -6.0980, 0.3820

Conversions

Conversions Part 2

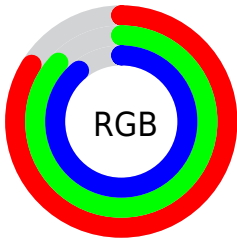
Format	Color
R _Y B	215, 220, 228
Decimal	14147300
CIE Lab	88.11, -1.23, -3.76
CIE LCh	88, 3.953, 251.941
Yxy	72.2911, 0.3040, 0.3224
Android (android.graphics.Color)	4292337380 (0xFFD7DEE4)
YUV	220.5910, 3.6526, -4.9033
Hunter-Lab	85.0242, -5.7196, 1.1081

Details

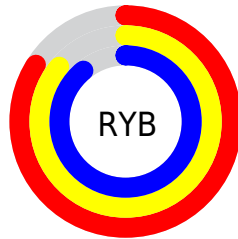
The Android color `4292337380` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293189079`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4288718765` is the 20% darker color. If you saturate the color by 10%, you get `4290827236`, and if you desaturate by 10%, it is `4293847524`.

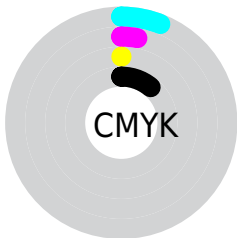
Distribution



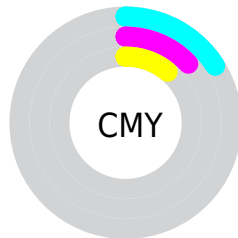
- Red (84%)
- Green (87%)
- Blue (89%)



- Red (84%)
- Yellow (86%)
- Blue (89%)



- Cyan (6%)
- Magenta (3%)
- Yellow (0%)
- Black (11%)



- Cyan (16%)
- Magenta (13%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292337380 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 4292337380 by changing the saturation by 10% instead.

■ 4292337380

4294967295

■ 4292337380

■ 4290495176

■ 4288718765

■ 4287008146

■ 4285363064

■ 4283718496

■ 4282205000

■ 4280757554

■ 4279441437

■ 4278190081

 4292337380

 4292337380

 4290827236

 4293847524

 4289317348

 4294964196

 4287872740


 4294967012

 4286362852

 4294967268

 4284852708

 4283342820

 4281832676

 4280388324

 4278878180

Harmonies

Analogous

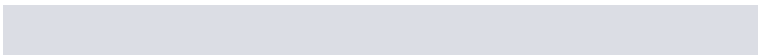
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292141026



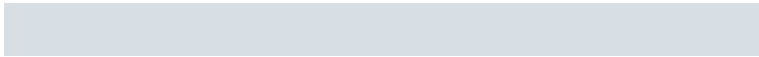
4292337380



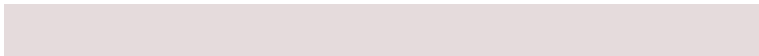
4292599268

Triad

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



4292337380



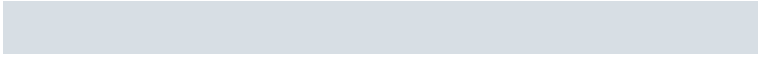
4293254108



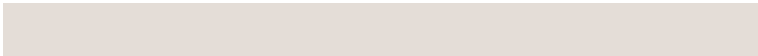
4292533975

Complementary

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



4292337380



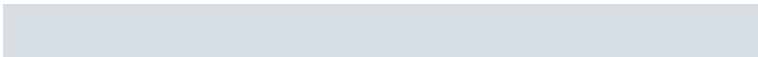
4293189079

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.



4292861398



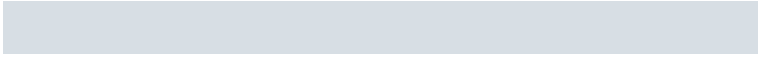
4292337380



4293254104

Square

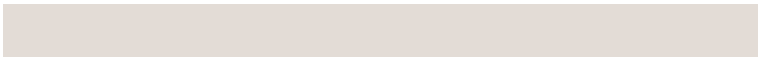
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292337380



4293123039



4293123286



4292272091

Rectangle

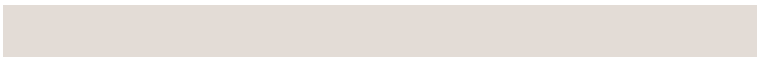
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292337380



4292795619



4293123286



4292665047

Sweetspot

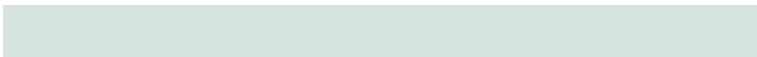
The Sweet Spot groups the original color and five complimentary colors.



4292337380



4294639103



4292338909



4286414464



4278190080



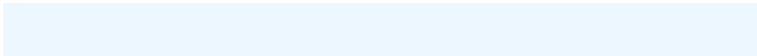
4286611584

Same Dimension

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



4292337380



4293785599



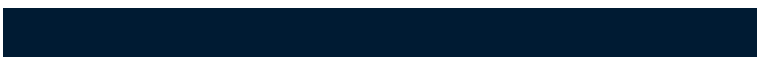
4292335844



4285165427



4278214835



4278197043

Inverse Universe

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



4293187550



4294962679



4293190615



4285753967



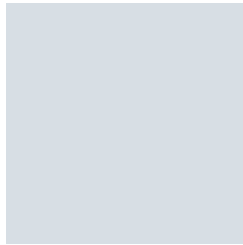
4289921120



4281532443

Previews

White Background



This preview shows how the Android color 4292337380 looks on a white background.

Color Contrast Check

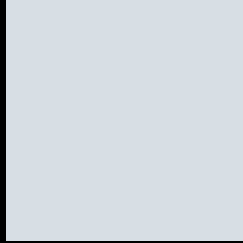
Large Text (above 18pt) WCAG AA × Fail

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 4292337380 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

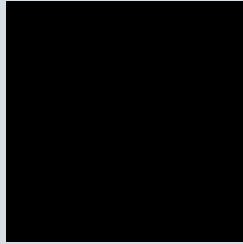
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

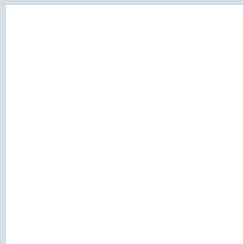
Any Text WCAG AAA ✓ Pass

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

Android 4292337380 Background



This preview shows how black text looks on a background with the Android color 4292337380.



This preview shows how white text looks on a background with the Android color 4292337380.

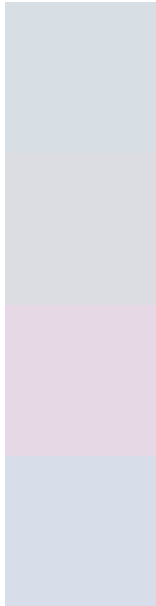
Color Blindness Simulation

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



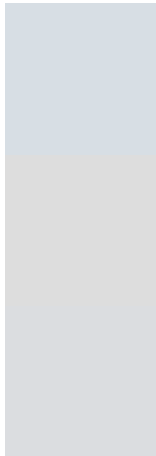
Original Color
4292337380

Protanomaly
4292664803

Deuteranomaly
4293319141

Tritanomaly
4292402666

Monochromacy



Original Color
4292337380

Achromatopsia
4292730333

Achromatomaly
4292599264

CSS Examples

Text

The CSS property to change the color of the text to Android 4292337380 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, 222, 228) looks like.

```
.text, #text, p{  
    color:rgb(215, 222, 228)  
}
```

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, 222, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 222, 228) }
```

Border

The CSS property to change the border of an element to Android 4292337380 is called "border". The border property can be set on classes, ids or directly on the HTML element.

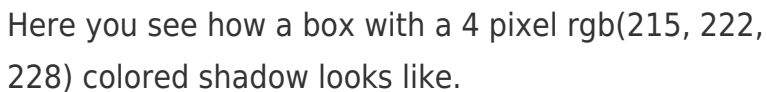
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(215, 222, 228) }
```

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

```
.border{ border-color:rgb(215, 222, 228) }
```

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



Here you see how a box with a 4 pixel `rgb(215, 222, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(215, 222, 228); -webkit-box-shadow:4px 4px 4px 4px rgb(215, 222, 228); box-shadow:4px 4px 4px 4px rgb(215, 222, 228) }
```

Background

The CSS property to change the background color of an element to Android 4292337380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 222, 228) }
```

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

```
.background{ background-color: rgb(215,  
222, 228) }
```

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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