

Converting Colors

Android(4292403682)

Have a look what the booklet for
Android(4292403682) contains.

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Color

Android(4292403682)

Conversions

Conversions Part 1

Format	Color
Hex	D8E1E2
RGB	216, 225, 226
RGB Percent	85%, 88%, 89%
CMY	0.1529, 0.1176, 0.1137
CMYK	0.04, 0.00, 0.00, 0.11
HSL	186°, 15%, 87%
HSV	186°, 4%, 89%
XYZ	68.9716, 73.9403, 82.5882
YIQ	222.4230, -5.6850, -1.5970

Conversions

Conversions Part 2

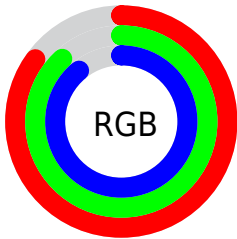
Format	Color
R _Y B	216, 221, 226
Decimal	14213602
CIE Lab	88.89, -2.82, -1.54
CIE LCh	89, 3.214, 208.709
Yxy	73.9403, 0.3059, 0.3279
Android (android.graphics.Color)	4292403682 (0xFFD8E1E2)
YUV	222.4230, 1.7635, -5.6330
Hunter-Lab	85.9886, -7.3048, 3.2466

Details

The Android color `4292403682` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293056984`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4288785067` is the 20% darker color. If you saturate the color by 10%, you get `4290895842`, and if you desaturate by 10%, it is `4293911522`.

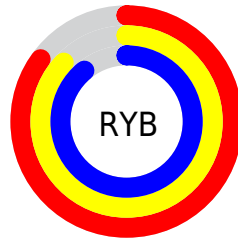
Distribution



Red (85%)

Green (88%)

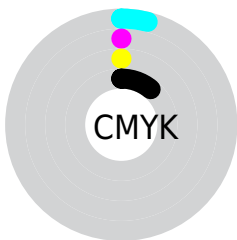
Blue (89%)



Red (85%)

Yellow (87%)

Blue (89%)

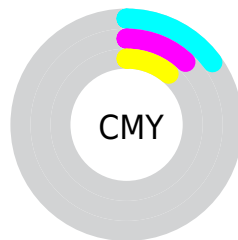


Cyan (4%)

Magenta (0%)

Yellow (0%)

Black (11%)



Cyan (15%)

Magenta (12%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292403682 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 4292403682 by changing the saturation by 10% instead.

■ 4292403682

4294967295

■ 4292403682

■ 4290561478

■ 4288785067

■ 4287074192

■ 4285429367

■ 4283784542

■ 4282271302

■ 4280823600

■ 4279507483

■ 4278190080

 4292403682

 4292403682

 4290895842

 4293911522

 4289453282

 4294960866

 4287945442

 4294961378

 4286503138

 4294961890

 4284995298

 4294962402

 4283487202

 4294963170

 4282044898

 4294963682

 4280537058

 4294964194

 4279094754

 4294964706

Harmonies

Analogous

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



4292469215



4292403682



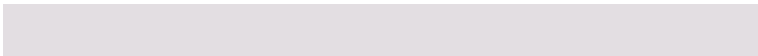
4292468964

Triad

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



4292403682



4293123810



4293058521

Complementary

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



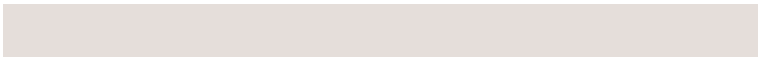
4292403682



4293056984

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.



4293254874



4292403682



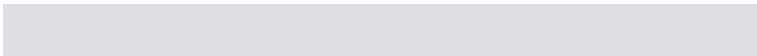
4293320159

Square

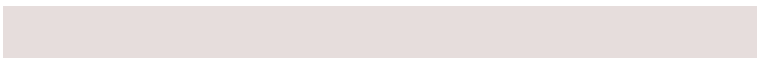
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292403682



4292927205



4293320156



4292862170

Rectangle

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



4292403682



4292600037



4293320156



4293124057

Sweetspot

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



4292403682



4294770687



4292403929



4286480256



4278190080



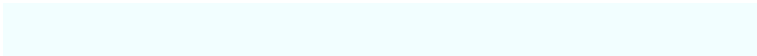
4286611584

Same Dimension

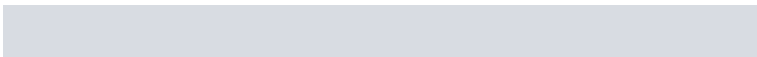
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292403682



4294115071



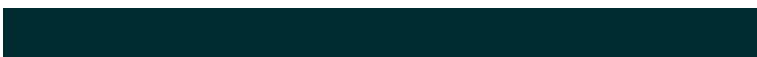
4292402402



4285100144



4278230704



4278201392

Inverse Universe

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



4293056737



4294963966



4293058264



4285557104



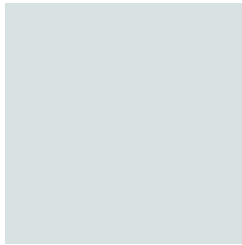
4289724574



4281335852

Previews

White Background



This preview shows how the Android color 4292403682 looks on a white background.

Color Contrast Check

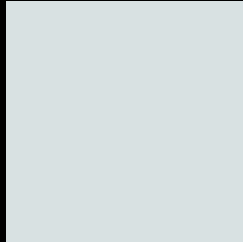
Large Text (above 18pt) WCAG AA × Fail

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 4292403682 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

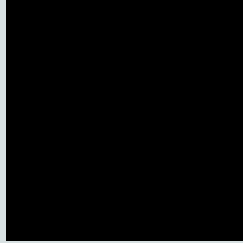
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

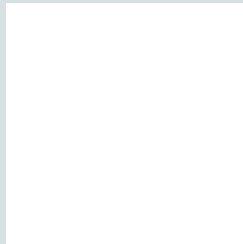
Any Text WCAG AAA ✓ Pass

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

Android 4292403682 Background



This preview shows how black text looks on a background with the Android color 4292403682.



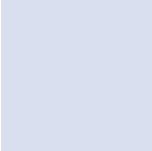
This preview shows how white text looks on a background with the Android color 4292403682.

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](#).

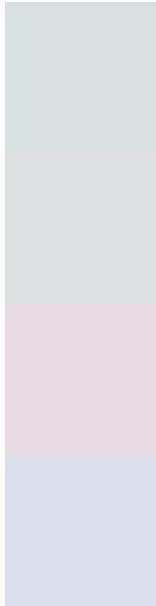
Dichromacy





Tritanopia
4292534256

Trichromacy



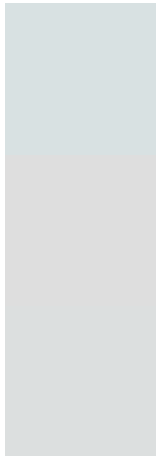
Original Color
4292403682

Protanomaly
4292796385

Deuteranomaly
4293516259

Tritanomaly
4292468971

Monochromacy



Original Color
4292403682

Achromatopsia
4292796126

Achromatomaly
4292665311

CSS Examples

Text

The CSS property to change the color of the text to Android 4292403682 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(216, 225, 226) looks like.

```
.text, #text, p{  
    color:rgb(216, 225, 226)  
}
```

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(216, 225, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 225, 226) }
```

Border

The CSS property to change the border of an element to Android 4292403682 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(216, 225, 226) }
```

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

```
.border{ border-color:rgb(216, 225, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 225, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 225, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 225, 226);  
box-shadow:4px 4px 4px 4px rgb(216, 225,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4292403682 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 225, 226) }
```

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

```
.background{ background-color: rgb(216,  
225, 226) }
```

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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