

Converting Colors

Android(4293257190)

Have a look what the booklet for
Android(4293257190) contains.

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Color

Android(4293257190)

Conversions

Conversions Part 1

Format	Color
Hex	E5E7E6
RGB	229, 231, 230
RGB Percent	90%, 91%, 90%
CMY	0.1020, 0.0941, 0.0980
CMYK	0.01, 0.00, 0.00, 0.09
HSL	150°, 4%, 90%
HSV	150°, 1%, 91%
XYZ	75.1719, 79.5230, 86.2504
YIQ	230.2880, -0.8710, -0.7350

Conversions

Conversions Part 2

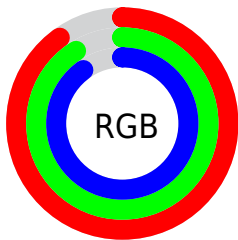
Format	Color
R _Y B	229, 230, 231
Decimal	15067110
CIE Lab	91.47, -0.84, 0.24
CIE LCh	91, 0.877, 164.095
Yxy	79.5230, 0.3120, 0.3300
Android (android.graphics.Color)	4293257190 (0xFFE5E7E6)
YUV	230.2880, -0.1420, -1.1296
Hunter-Lab	89.1757, -5.5882, 5.0779

Details

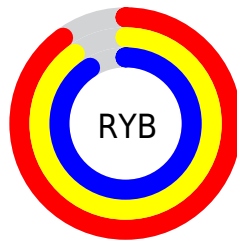
The Android color `4293257190` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293387750`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289638319` is the 20% darker color. If you saturate the color by 10%, you get `4291749850`, and if you desaturate by 10%, it is `4294764530`.

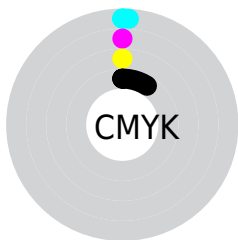
Distribution



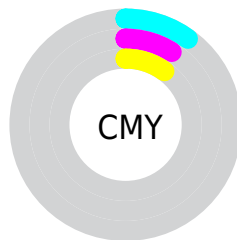
- Red (90%)
- Green (91%)
- Blue (90%)



- Red (90%)
- Yellow (90%)
- Blue (91%)



- Cyan (1%)
- Magenta (0%)
- Yellow (0%)
- Black (9%)



- Cyan (10%)
- Magenta (9%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293257190 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 4293257190 by changing the saturation by 10% instead.

■ 4293257190

4294967295

■ 4293257190

■ 4291414986

■ 4289638319

■ 4287862164

■ 4286151546

■ 4284572257

■ 4282993226


■ 4281480243

■ 4280098590

■ 4278388229

 4293257190

 4293257190

 4291749850

 4294764530

 4290242511

 4294961149

 4288735171


 4294961151

 4287227832

 4285720492

 4284147617

 4282640277

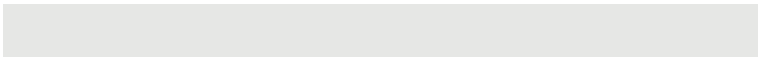
 4281132938

 4279625598

Harmonies

Analogous

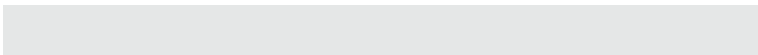
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293322725



4293257190



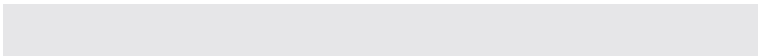
4293257191

Triad

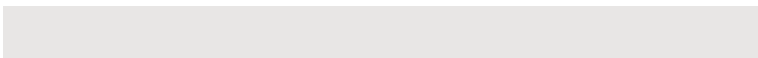
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293257190



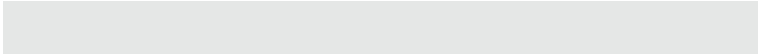
4293322472



4293453541

Complementary

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



4293257190



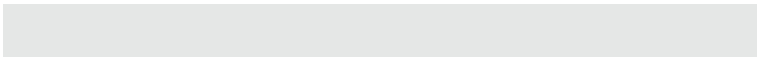
4293387750

Split Complementary

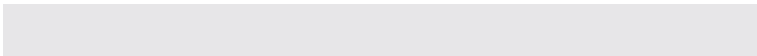
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293453542



4293257190



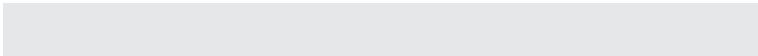
4293388008

Square

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



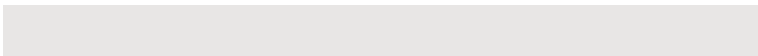
4293257190



4293257192



4293453543



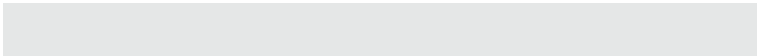
4293453541

Rectangle

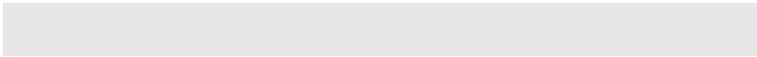
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293257190



4293257191



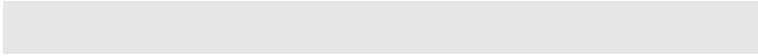
4293453543



4293453542

Sweetspot

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



4293257190

4294967295



4293322725



4286611584



4278190080

Same Dimension

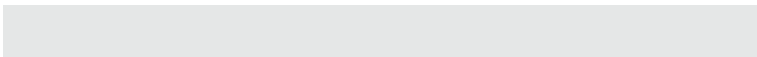
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293257190



4294770686



4293257191



4285690738



4278235993



4278203162

Inverse Universe

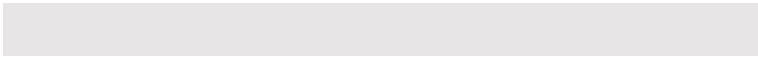
The Inverse Universe completely reimagines the original color for something new.



4293387750



4294966526



4293387749



4285756018



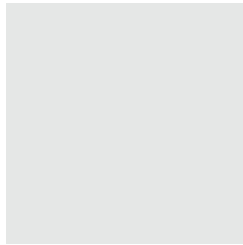
4289921113



4281532442

Previews

White Background



This preview shows how the Android color 4293257190 looks on a white background.

Color Contrast Check

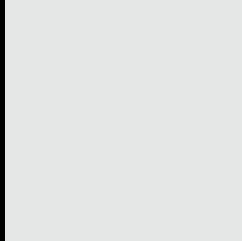
Large Text (above 18pt) WCAG AA × Fail

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 4293257190 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

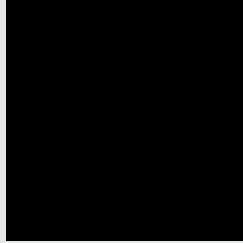
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

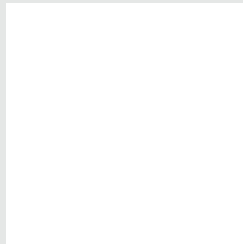
Any Text WCAG AAA ✓ Pass

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

Android 4293257190 Background



This preview shows how black text looks on a background with the Android color 4293257190.



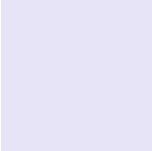
This preview shows how white text looks on a background with the Android color 4293257190.

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](#).

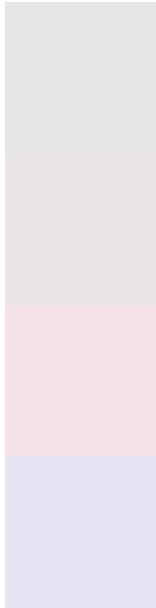
Dichromacy





Tritanopia
4293453047

Trichromacy



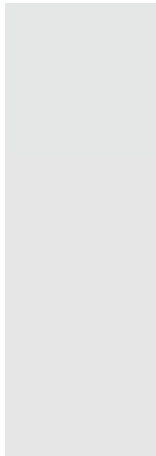
Original Color
4293257190

Protanomaly
4293519077

Deuteranomaly
4294238951

Tritanomaly
4293387761

Monochromacy



Original Color
4293257190

Achromatopsia
4293322470

Achromatomaly
4293322470

CSS Examples

Text

The CSS property to change the color of the text to Android 4293257190 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(229, 231, 230)` looks like.

```
.text, #text, p{  
    color:rgb(229, 231, 230)  
}
```

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(229, 231, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 231, 230) }
```

Border

The CSS property to change the border of an element to Android 4293257190 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(229, 231, 230) }
```

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

```
.border{ border-color:rgb(229, 231, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 231, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 231, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 231, 230);  
box-shadow:4px 4px 4px 4px rgb(229, 231,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4293257190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 231, 230) }
```

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

```
.background{ background-color: rgb(229,  
231, 230) }
```

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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