

Converting Colors

Android(4293190894)

Have a look what the booklet for
Android(4293190894) contains.

Android(4293190894)	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(4293190894)

Conversions

Conversions Part 1

Format	Color
Hex	E4E4EE
RGB	228, 228, 238
RGB Percent	89%, 89%, 93%
CMY	0.1059, 0.1059, 0.0667
CMYK	0.04, 0.04, 0.00, 0.07
HSL	240°, 23%, 91%
HSV	240°, 4%, 93%
XYZ	75.1709, 78.1538, 92.0122
YIQ	229.1400, -3.2100, 3.1100

Conversions

Conversions Part 2

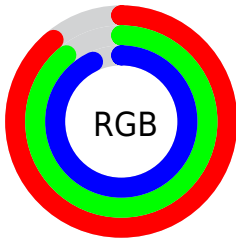
Format	Color
R _Y B	228, 228, 238
Decimal	15000814
CIE Lab	90.85, 1.83, -4.86
CIE LCh	91, 5.194, 290.608
Yxy	78.1538, 0.3064, 0.3186
Android (android.graphics.Color)	4293190894 (0xFFE4E4EE)
YUV	229.1400, 4.3680, -0.9998
Hunter-Lab	88.4047, -2.9287, 0.1738

Details

The Android color `4293190894` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293848804`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289572278` is the 20% darker color. If you saturate the color by 10%, you get `4291611886`, and if you desaturate by 10%, it is `4294769902`.

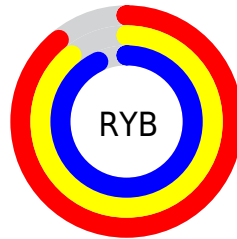
Distribution



Red (89%)

Green (89%)

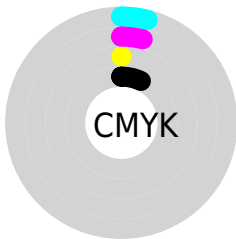
Blue (93%)



Red (89%)

Yellow (89%)

Blue (93%)

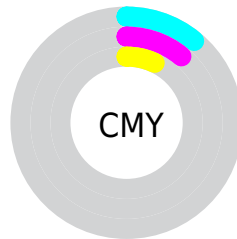


Cyan (4%)

Magenta (4%)

Yellow (0%)

Black (7%)



Cyan (11%)

Magenta (11%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293190894 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 4293190894 by changing the saturation by 10% instead.

 4293190894

 4293190894

4294967295

 4291348690

 4289572278

 4287795867

 4286085249

 4284506216

 4282927184


 4281414201

 4280032548

 4278321678

 4293190894

 4293190894

 4291611886

 4294769902

 4290032878

 4294967278

 4288519662

 4286940654

 4285361646

 4283782638

 4282203630

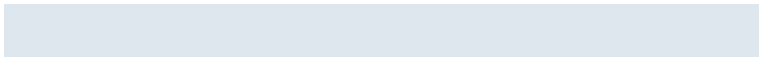
 4280690414

 4279111406

Harmonies

Analogous

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



4292798190



4293190894



4293583851

Triad

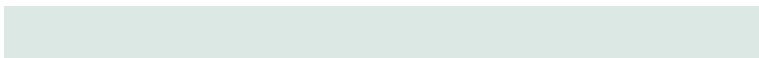
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293190894



4293911261



4292602083

Complementary

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



4293190894



4293848804

Split Complementary

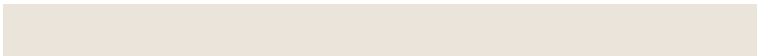
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292863966



4293190894



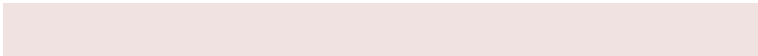
4293649627

Square

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



4293190894



4293976801



4293256667



4292471016

Rectangle

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



4293190894



4293780200



4293256667



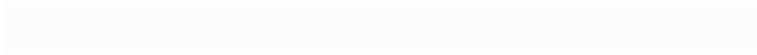
4292667617

Sweetspot

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



4293190894



4294769919



4293193454



4286480000



4278190080



4286611584

Same Dimension

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



4293190894



4294111999



4293518574



4285624696



4278190264



4278190136

Inverse Universe

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



4293846254



4294963967



4293521124



4286083448



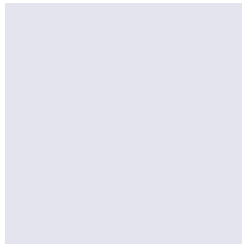
4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4293190894 looks on a white background.

Color Contrast Check

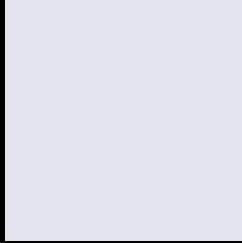
Large Text (above 18pt) WCAG AA × Fail

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 4293190894 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

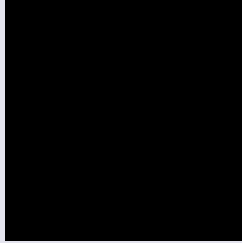
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

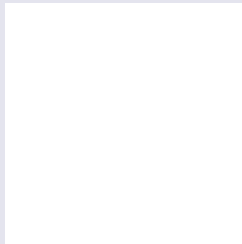
Any Text WCAG AAA ✓ Pass

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

Android 4293190894 Background



This preview shows how black text looks on a background with the Android color 4293190894.

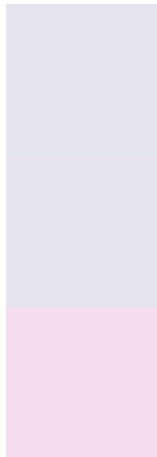


This preview shows how white text looks on a background with the Android color 4293190894.

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



Original Color
4293190894

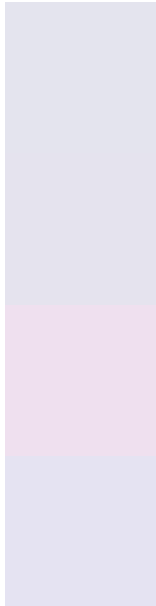
Protanopia
4293321710

Deuteranopia
4294369007



Tritanopia
4293256181

Trichromacy



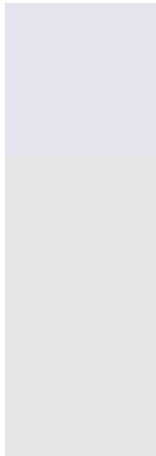
Original Color
4293190894

Protanomaly
4293256174

Deuteranomaly
4293910767

Tritanomaly
4293256178

Monochromacy



Original Color
4293190894

Achromatopsia
4293256677

Achromatomaly
4293256680

CSS Examples

Text

The CSS property to change the color of the text to Android 4293190894 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(228, 228, 238)` looks like.

```
.text, #text, p{  
    color:rgb(228, 228, 238)  
}
```

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(228, 228, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 228, 238) }
```

Border

The CSS property to change the border of an element to Android 4293190894 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(228, 228, 238) }
```

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

```
.border{ border-color:rgb(228, 228, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 228, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 228, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 228, 238);  
box-shadow:4px 4px 4px 4px rgb(228, 228,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4293190894 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 228, 238) }
```

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

```
.background{ background-color: rgb(228,  
228, 238) }
```

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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