

Converting Colors

Android(4293190650)

Have a look what the booklet for
Android(4293190650) contains.

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Color

Android(4293190650)

Conversions

Conversions Part 1

Format	Color
Hex	E4E3FA
RGB	228, 227, 250
RGB Percent	89%, 89%, 98%
CMY	0.1059, 0.1098, 0.0196
CMYK	0.09, 0.09, 0.00, 0.02
HSL	243°, 70%, 94%
HSV	243°, 9%, 98%
XYZ	76.7193, 78.3343, 101.5190
YIQ	229.9210, -6.7870, 7.3650

Conversions

Conversions Part 2

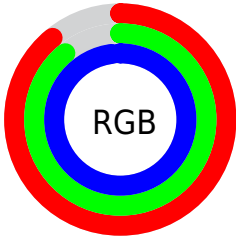
Format	Color
R_{YB}	228, 227, 250
Decimal	15000570
CIE Lab	90.93, 4.63, -11.02
CIE LCh	91, 11.952, 292.778
Yxy	78.3343, 0.2990, 0.3053
Android (android.graphics.Color)	4293190650 (0xFFE4E3FA)
YUV	229.9210, 9.8989, -1.6847
Hunter-Lab	88.5067, -0.1593, -6.0522

Details

The Android color `4293190650` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294572771`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289572034` is the 20% darker color. If you saturate the color by 10%, you get `4291611386`, and if you desaturate by 10%, it is `4294769914`.

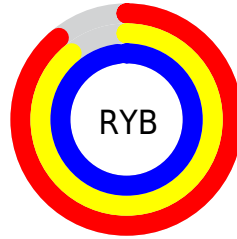
Distribution



Red (89%)

Green (89%)

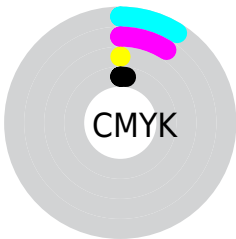
Blue (98%)



Red (89%)

Yellow (89%)

Blue (98%)

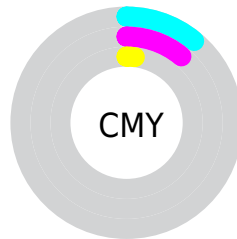


Cyan (9%)

Magenta (9%)

Yellow (0%)

Black (2%)



Cyan (11%)

Magenta (11%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293190650 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 4293190650 by changing the saturation by 10% instead.

 4293190650

 4293190650

4294967295

 4291348445

 4289572034

 4287795622

 4286085260

 4284440434

 4282861402


 4281413954

 4279966764

 4278386968

 4293190650

 4293190650

 4291611386

 4294769914

 4290032122

 4294967290

 4288452858

 4286873594

 4285294330

 4283780602

 4282201338

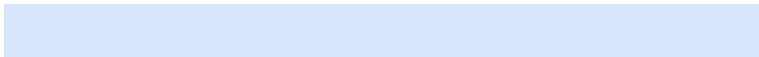
 4280622074

 4279042810

Harmonies

Analogous

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



4292274171



4293190650



4294107379

Triad

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



4293190650



4294697171



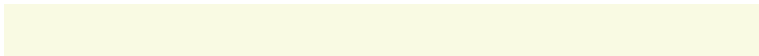
4291685602

Complementary

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



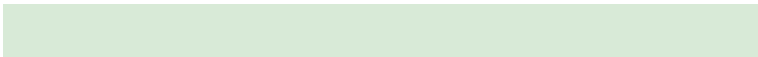
4293190650



4294572771

Split Complementary

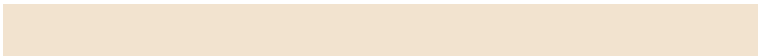
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292405975



4293190650



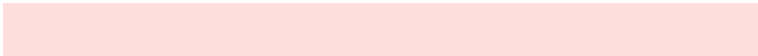
4294108111

Square

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



4293190650



4294893277



4293257168



4291423469

Rectangle

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



4293190650



4294500076



4293257168



4291881950

Sweetspot

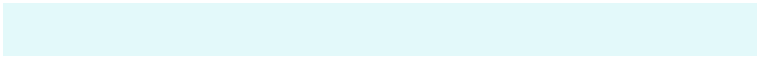
The Sweet Spot groups the original color and five complimentary colors.



4293190650



4294506495



4293130746



4286282368



4278190080



4286611584

Same Dimension

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



4293190650



4293190655



4293911546



4285624445



4278714557



4278386749

Inverse Universe

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



4294632441



4294960126



4293851875



4286410876



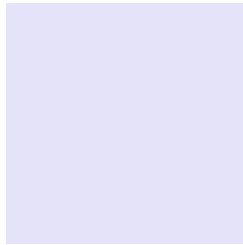
4290576564



4282187835

Previews

White Background



This preview shows how the Android color 4293190650 looks on a white background.

Color Contrast Check

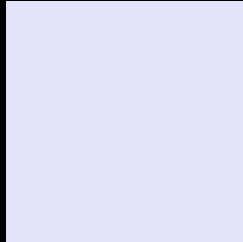
Large Text (above 18pt) WCAG AA × Fail

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 4293190650 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

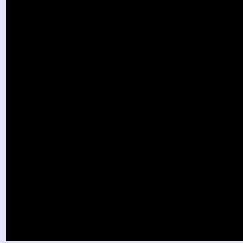
Any Text WCAG AA ✓ Pass

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 4293190650 Background



This preview shows how black text looks on a background with the Android color 4293190650.

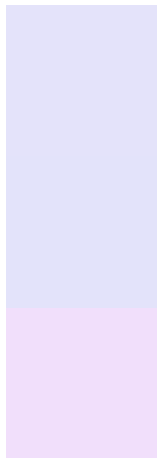


This preview shows how white text looks on a background with the Android color 4293190650.

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
4293190650

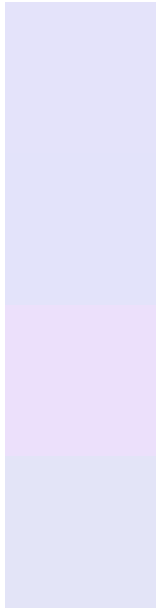
Protanopia
4293125114

Deuteranopia
4294041595



Tritanopia
4293125366

Trichromacy



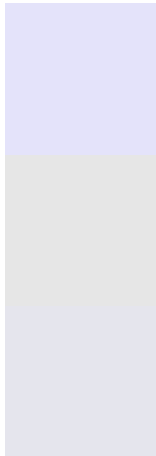
Original Color
4293190650

Protanomaly
4293125114

Deuteranomaly
4293714171

Tritanomaly
4293125367

Monochromacy



Original Color
4293190650

Achromatopsia
4293322470

Achromatomaly
4293256685

CSS Examples

Text

The CSS property to change the color of the text to Android 4293190650 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, 227, 250)` looks like.

```
.text, #text, p{  
    color:rgb(228, 227, 250)  
}
```

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, 227, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 227, 250) }
```

Border

The CSS property to change the border of an element to Android 4293190650 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, 227, 250) }
```

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

```
.border{ border-color:rgb(228, 227, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 227, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 227, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 227, 250);  
box-shadow:4px 4px 4px 4px rgb(228, 227,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4293190650 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 227, 250) }
```

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

```
.background{ background-color: rgb(228,  
227, 250) }
```

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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