

Converting Colors

Android(4293321970)

Have a look what the booklet for
Android(4293321970) contains.

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Color

Android(4293321970)

Conversions

Conversions Part 1

Format	Color
Hex	E6E4F2
RGB	230, 228, 242
RGB Percent	90%, 89%, 95%
CMY	0.0980, 0.1059, 0.0510
CMYK	0.05, 0.06, 0.00, 0.05
HSL	249°, 35%, 92%
HSV	249°, 6%, 95%
XYZ	76.4035, 78.7206, 95.1721
YIQ	230.1940, -3.3020, 4.7780

Conversions

Conversions Part 2

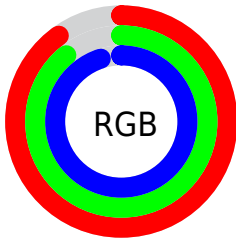
Format	Color
R _Y B	230, 228, 242
Decimal	15131890
CIE Lab	91.11, 3.23, -6.56
CIE LCh	91, 7.310, 296.231
Yxy	78.7206, 0.3053, 0.3145
Android (android.graphics.Color)	4293321970 (0xFFE6E4F2)
YUV	230.1940, 5.8204, -0.1701
Hunter-Lab	88.7246, -1.5562, -1.4913

Details

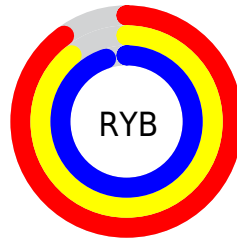
The Android color `4293321970` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293980900`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289637818` is the 20% darker color. If you saturate the color by 10%, you get `4291939570`, and if you desaturate by 10%, it is `4294704370`.

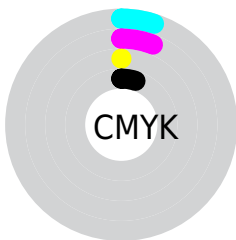
Distribution



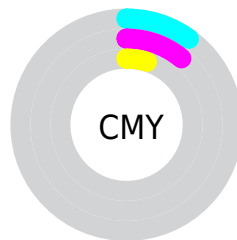
- Red (90%)
- Green (89%)
- Blue (95%)



- Red (90%)
- Yellow (89%)
- Blue (95%)



- Cyan (5%)
- Magenta (6%)
- Yellow (0%)
- Black (5%)



- Cyan (10%)
- Magenta (11%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293321970 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 4293321970 by changing the saturation by 10% instead.

 4293321970

 4293321970

4294967295

 4291479766


 4289637818

 4287926943

 4286216325

 4284571756

 4282992723

 4281545276

 4280163623

 4278518290

 4293321970

 4293321970

 4291939570

 4294704370

 4290622706

 4294967282

 4289240050

 4287857650

 4286475250

 4285158386

 4283775986

 4282393330

 4281010930

Harmonies

Analogous

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



4292798195



4293321970



4293845741

Triad

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



4293321970



4294173658



4292340452

Complementary

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



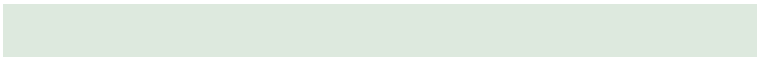
4293321970



4293980900

Split Complementary

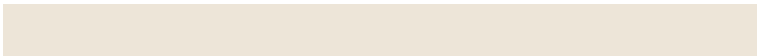
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292733406



4293321970



4293780952

Square

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



4293321970



4294304224



4293257177



4292209387

Rectangle

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



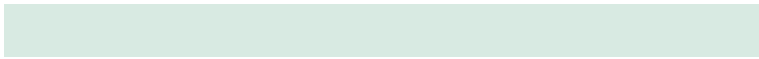
4293321970



4294107625



4293257177



4292405986

Sweetspot

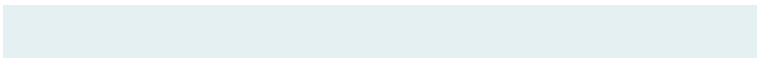
The Sweet Spot groups the original color and five complimentary colors.



4293321970



4294703871



4293193970



4286414208



4278190080



4286611584

Same Dimension

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



4293321970



4293979647



4293780722



4285558392



4279894200



4278714424

Inverse Universe

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



4294108400



4294962684



4293522148



4286082678



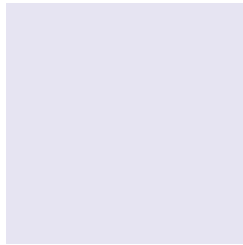
4290248861



4281860144

Previews

White Background



This preview shows how the Android color 4293321970 looks on a white background.

Color Contrast Check

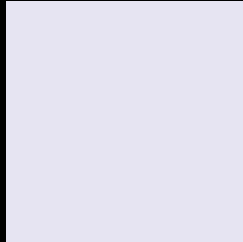
Large Text (above 18pt) WCAG AA × Fail

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 4293321970 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

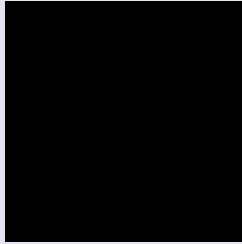
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

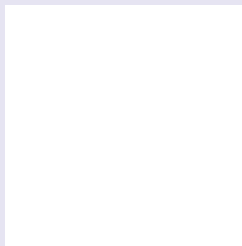
Any Text WCAG AAA ✓ Pass

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

Android 4293321970 Background



This preview shows how black text looks on a background with the Android color 4293321970.

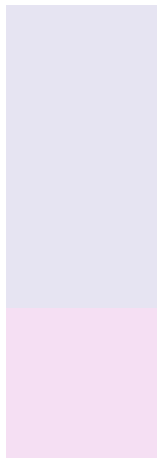


This preview shows how white text looks on a background with the Android color 4293321970.

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](#).

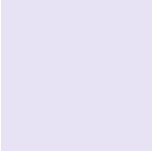
Dichromacy



Original Color
4293321970

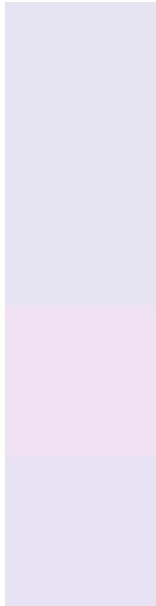
Protanopia
4293321970

Deuteranopia
4294303731



Tritanopia
4293387253

Trichromacy



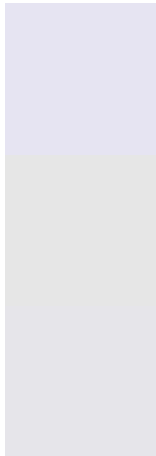
Original Color
4293321970

Protanomaly
4293321970

Deuteranomaly
4293976563

Tritanomaly
4293387252

Monochromacy



Original Color
4293321970

Achromatopsia
4293322470

Achromatomaly
4293322218

CSS Examples

Text

The CSS property to change the color of the text to Android 4293321970 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(230, 228, 242)` looks like.

```
.text, #text, p{  
    color:rgb(230, 228, 242)  
}
```

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(230, 228, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 228, 242) }
```

Border

The CSS property to change the border of an element to Android 4293321970 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(230, 228, 242) }
```

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

```
.border{ border-color:rgb(230, 228, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 228, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 228, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 228, 242);  
box-shadow:4px 4px 4px 4px rgb(230, 228,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4293321970 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 228, 242) }
```

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

```
.background{ background-color: rgb(230,  
228, 242) }
```

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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