

Converting Colors

Android(4293321704)

Have a look what the booklet for
Android(4293321704) contains.

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Color

Android(4293321704)

Conversions

Conversions Part 1

Format	Color
Hex	E6E3E8
RGB	230, 227, 232
RGB Percent	90%, 89%, 91%
CMY	0.0980, 0.1098, 0.0902
CMYK	0.01, 0.02, 0.00, 0.09
HSL	276°, 10%, 90%
HSV	276°, 2%, 91%
XYZ	74.6677, 77.5874, 87.3844
YIQ	228.4670, 0.1830, 2.1910

Conversions

Conversions Part 2

Format	Color
R _{YB}	230, 227, 232
Decimal	15131624
CIE Lab	90.59, 1.91, -2.08
CIE LCh	91, 2.826, 312.513
Yxy	77.5874, 0.3116, 0.3238
Android (android.graphics.Color)	4293321704 (0xFFE6E3E8)
YUV	228.4670, 1.7418, 1.3444
Hunter-Lab	88.0837, -2.8337, 2.8393

Details

The Android color `4293321704` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293257443`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4289703088` is the 20% darker color. If you saturate the color by 10%, you get `4292725992`, and if you desaturate by 10%, it is `4293917416`.

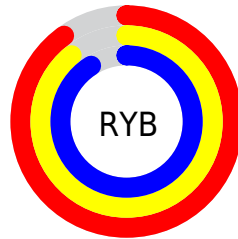
Distribution



Red (90%)

Green (89%)

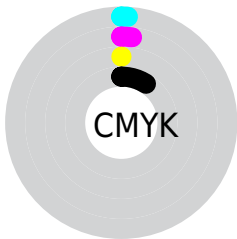
Blue (91%)



Red (90%)

Yellow (89%)

Blue (91%)

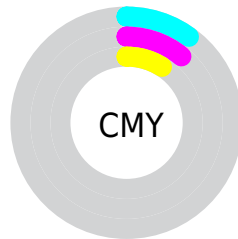


Cyan (1%)

Magenta (2%)

Yellow (0%)

Black (9%)



Cyan (10%)

Magenta (11%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293321704 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 4293321704 by changing the saturation by 10% instead.

 4293321704

 4293321704

4294967295

 4291479500


 4289703088

 4287926678

 4286216316

 4284571491

 4283057995

 4281545013

 4280163359

 4278518023

 4293321704

 4293321704

 4292725992

 4293917416

 4292064744

 4294574056

 4291468776

 4294967272

 4290873064

 4290277352

 4289616104

 4289020392

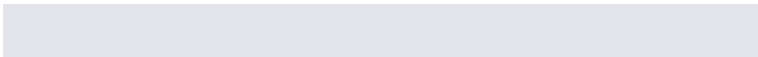
 4288424424

 4287763176

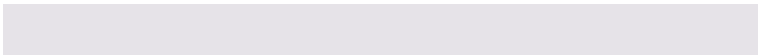
Harmonies

Analogous

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



4293125353



4293321704



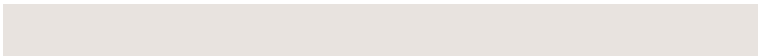
4293518054

Triad

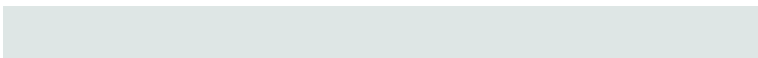
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293321704



4293452767



4292798181

Complementary

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



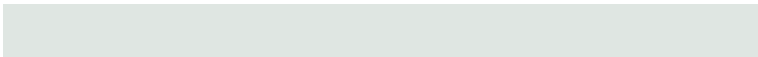
4293321704



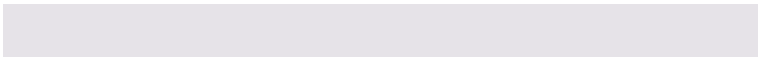
4293257443

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.



4292863714



4293321704



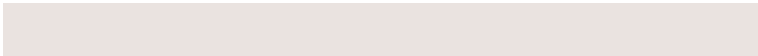
4293256415

Square

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



4293321704



4293583840



4293060064



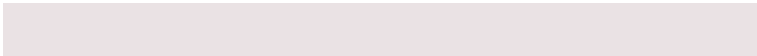
4292797928

Rectangle

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



4293321704



4293583588



4293060064



4292798180

Sweetspot

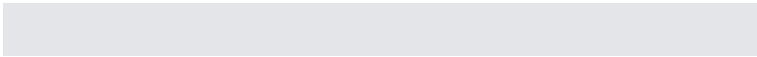
The Sweet Spot groups the original color and five complimentary colors.



4293321704



4294900991



4293125608



4286545536



4278190080



4286611584

Same Dimension

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



4293321704



4294768639



4293452776



4285623923



4285202611



4280221747

Inverse Universe

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



4293452773



4294965242



4293126371



4285754992



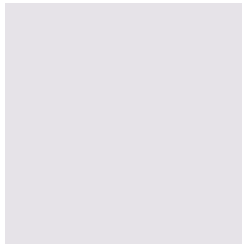
4289921095



4281532436

Previews

White Background



This preview shows how the Android color 4293321704 looks on a white background.

Color Contrast Check

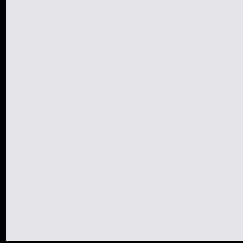
Large Text (above 18pt) WCAG AA × Fail

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 4293321704 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

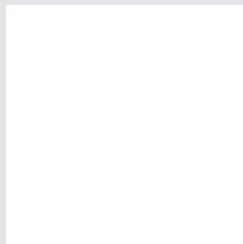
Any Text WCAG AAA ✓ Pass

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

Android 4293321704 Background



This preview shows how black text looks on a background with the Android color 4293321704.



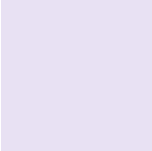
This preview shows how white text looks on a background with the Android color 4293321704.

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](#).

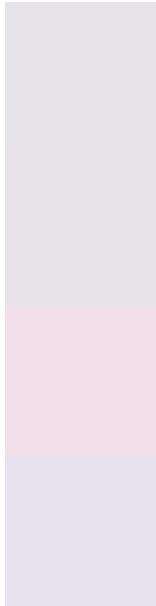
Dichromacy





Tritanopia
4293452275

Trichromacy



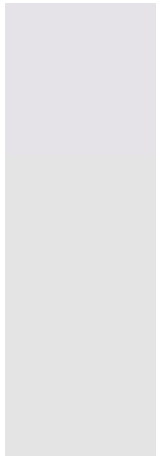
Original Color
4293321704

Protanomaly
4293387240

Deuteranomaly
4294041577

Tritanomaly
4293386991

Monochromacy



Original Color
4293321704

Achromatopsia
4293190884

Achromatomaly
4293256421

CSS Examples

Text

The CSS property to change the color of the text to Android 4293321704 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, 227, 232)` looks like.

```
.text, #text, p{  
    color:rgb(230, 227, 232)  
}
```

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, 227, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 227, 232) }
```

Border

The CSS property to change the border of an element to Android 4293321704 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, 227, 232) }
```

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

```
.border{ border-color:rgb(230, 227, 232) }
```

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

Here you see how a box with a 4 pixel rgb(230, 227, 232) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 227, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 227, 232);  
box-shadow:4px 4px 4px 4px rgb(230, 227,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4293321704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 227, 232) }
```

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

```
.background{ background-color: rgb(230,  
227, 232) }
```

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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