

Converting Colors

Android(4293321461)

Have a look what the booklet for
Android(4293321461) contains.

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Color

Android(4293321461)

Conversions

Conversions Part 1

Format	Color
Hex	E6E2F5
RGB	230, 226, 245
RGB Percent	90%, 89%, 96%
CMY	0.0980, 0.1137, 0.0392
CMYK	0.06, 0.08, 0.00, 0.04
HSL	253°, 49%, 92%
HSV	253°, 8%, 96%
XYZ	76.3109, 77.8083, 97.3827
YIQ	229.3620, -3.7150, 6.7570

Conversions

Conversions Part 2

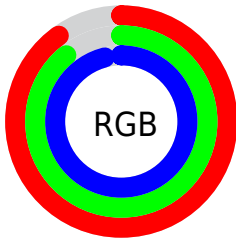
Format	Color
R _Y B	230, 226, 245
Decimal	15131381
CIE Lab	90.69, 4.83, -8.74
CIE LCh	91, 9.990, 298.937
Yxy	77.8083, 0.3034, 0.3094
Android (android.graphics.Color)	4293321461 (0xFFE6E2F5)
YUV	229.3620, 7.7095, 0.5595
Hunter-Lab	88.2090, 0.0572, -3.7098

Details

The Android color `4293321461` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294047202`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289637309` is the 20% darker color. If you saturate the color by 10%, you get `4292070133`, and if you desaturate by 10%, it is `4294572789`.

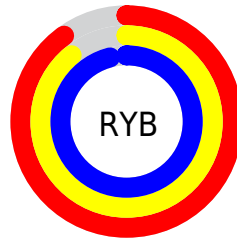
Distribution



Red (90%)

Green (89%)

Blue (96%)



Red (90%)

Yellow (89%)

Blue (96%)

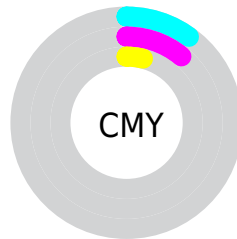


Cyan (6%)

Magenta (8%)

Yellow (0%)

Black (4%)



Cyan (10%)

Magenta (11%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293321461 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 4293321461 by changing the saturation by 10% instead.

 4293321461

 4293321461

4294967295

 4291479257

 4289637309

 4287926434

 4286216072

 4284571246

 4282992214

 4281544767

 4280097577

 4278517781

 4293321461

 4293321461

 4292070133

 4294572789

 4290753013

 4294967285

 4289501685


 4288250101

 4286932981

 4285681653

 4284430069

 4283113205

 4281861621

Harmonies

Analogous

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



4292535799



4293321461



4294041582

Triad

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



4293321461



4294303956



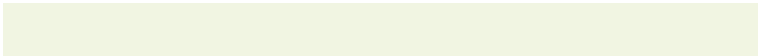
4291816164

Complementary

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



4293321461



4294047202

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.



4292340186



4293321461



4293780433

Square

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



4293321461



4294565595



4293060564



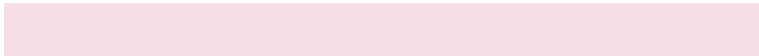
4291685101

Rectangle

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



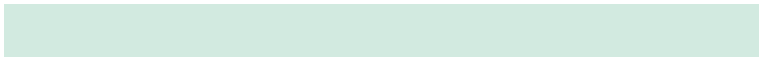
4293321461



4294369000



4293060564



4292012768

Sweetspot

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



4293321461



4294703871



4293063157



4286414208



4278190080



4286611584

Same Dimension

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



4293321461



4293781759



4293911285



4285623930



4280746170



4278976571

Inverse Universe

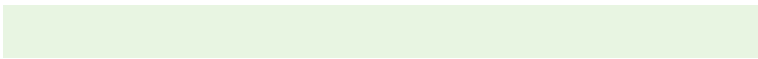
The Inverse Universe completely reimagines the original color for something new.



4294304497



4294961402



4293457378



4286213752



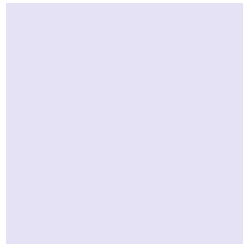
4290379923



4282056750

Previews

White Background



This preview shows how the Android color 4293321461 looks on a white background.

Color Contrast Check

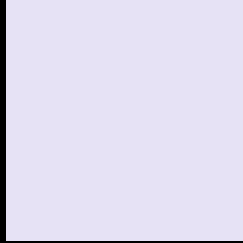
Large Text (above 18pt) WCAG AA × Fail

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 4293321461 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

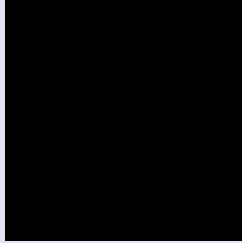
Any Text WCAG AA ✓ Pass

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 4293321461 Background



This preview shows how black text looks on a background with the Android color 4293321461.

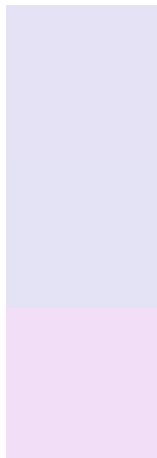


This preview shows how white text looks on a background with the Android color 4293321461.

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](#).

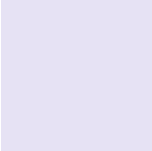
Dichromacy



Original Color
4293321461

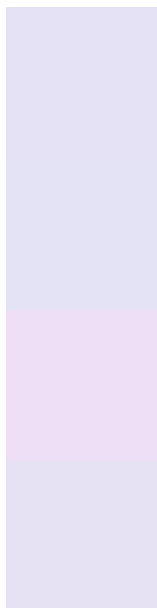
Protanopia
4293125109

Deuteranopia
4294106870



Tritanopia
4293321460

Trichromacy



Original Color

4293321461

Protanomaly

4293190645

Deuteranomaly

4293844982

Tritanomaly

4293321460

Monochromacy



Original Color

4293321461

Achromatopsia

4293256677

Achromatomaly

4293256427

CSS Examples

Text

The CSS property to change the color of the text to Android 4293321461 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, 226, 245)` looks like.

```
.text, #text, p{  
    color:rgb(230, 226, 245)  
}
```

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, 226, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 226, 245) }
```

Border

The CSS property to change the border of an element to Android 4293321461 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, 226, 245) }
```

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

```
.border{ border-color:rgb(230, 226, 245) }
```

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

Here you see how a box with a 4 pixel rgb(230, 226, 245) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 226, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 226, 245);  
box-shadow:4px 4px 4px 4px rgb(230, 226,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4293321461 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 226, 245) }
```

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

```
.background{ background-color: rgb(230,  
226, 245) }
```

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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