

Converting Colors

Android(4293255661)

Have a look what the booklet for
Android(4293255661) contains.

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Color

Android(4293255661)

Conversions

Conversions Part 1

Format	Color
Hex	E5E1ED
RGB	229, 225, 237
RGB Percent	90%, 88%, 93%
CMY	0.1020, 0.1176, 0.0706
CMYK	0.03, 0.05, 0.00, 0.07
HSL	260°, 25%, 91%
HSV	260°, 5%, 93%
XYZ	74.5244, 76.6229, 90.9826
YIQ	227.5640, -1.4680, 4.5800

Conversions

Conversions Part 2

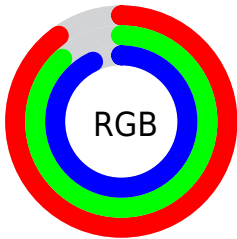
Format	Color
R _Y B	229, 225, 237
Decimal	15065581
CIE Lab	90.15, 3.53, -5.36
CIE LCh	90, 6.419, 303.315
Yxy	76.6229, 0.3078, 0.3165
Android (android.graphics.Color)	4293255661 (0xFFE5E1ED)
YUV	227.5640, 4.6519, 1.2594
Hunter-Lab	87.5345, -1.2155, -0.3514

Details

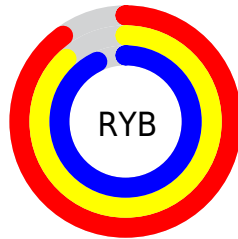
The Android color `4293255661` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293520865`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4289637045` is the 20% darker color. If you saturate the color by 10%, you get `4292200941`, and if you desaturate by 10%, it is `4294310381`.

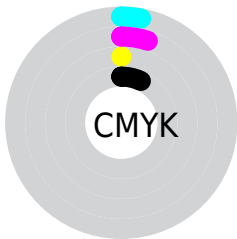
Distribution



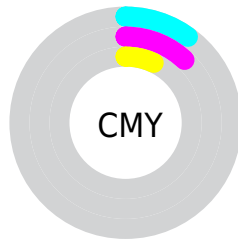
- Red (90%)
- Green (88%)
- Blue (93%)



- Red (90%)
- Yellow (88%)
- Blue (93%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)
- Black (7%)



- Cyan (10%)
- Magenta (12%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293255661 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 4293255661 by changing the saturation by 10% instead.

 4293255661

 4293255661

4294967295

 4291413457

 4289637045

 4287860634

 4286150272

 4284505447

 4282992207

 4281478968

 4280097315


 4278452237

 4293255661

 4293255661

 4292200941

 4294310381

 4291146477

 4294967277

 4290157293

 4289102573

 4288047853

 4286993389

 4285938669

 4284949485

 4283895021

Harmonies

Analogous

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



4292731887



4293255661



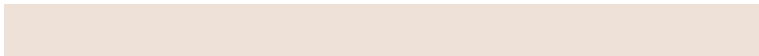
4293713896

Triad

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



4293255661



4293779928



4292208611

Complementary

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



4293255661



4293520865

Split Complementary

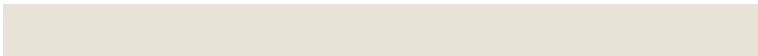
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292536029



4293255661



4293387223

Square

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



4293255661



4293976028



4292928728



4292142825

Rectangle

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



4293255661



4293910500



4292928728



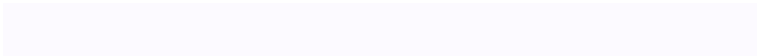
4292273889

Sweetspot

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



4293255661



4294769407



4292995565



4286479744



4278190080



4286611584

Same Dimension

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



4293255661



4294308095



4293648877



4285558133



4282122421



4279369782

Inverse Universe

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



4293779945



4294963450



4293127649



4285885811



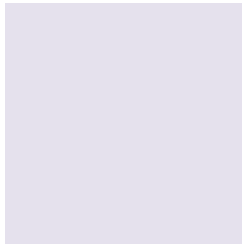
4290052217



4281729060

Previews

White Background



This preview shows how the Android color 4293255661 looks on a white background.

Color Contrast Check

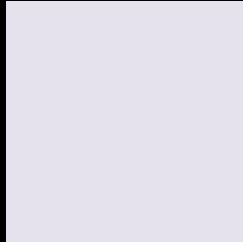
Large Text (above 18pt) WCAG AA × Fail

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 4293255661 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 4293255661 Background



This preview shows how black text looks on a background with the Android color 4293255661.

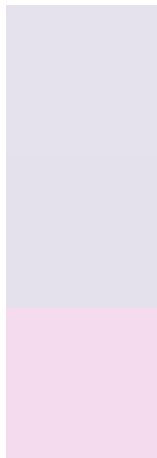


This preview shows how white text looks on a background with the Android color 4293255661.

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

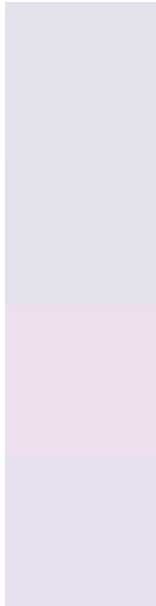


Original Color
4293255661

Protanopia
4293190125

Deuteranopia
4294237422

Trichromacy



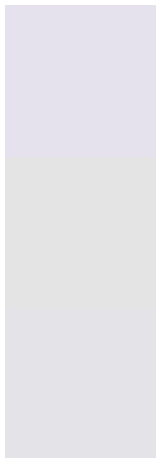
Original Color
4293255661

Protanomaly
4293190125

Deuteranomaly
4293910254

Tritanomaly
4293320944

Monochromacy



Original Color
4293255661

Achromatopsia
4293190884

Achromatomaly
4293190631

CSS Examples

Text

The CSS property to change the color of the text to Android 4293255661 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(229, 225, 237)` looks like.

```
.text, #text, p{  
    color:rgb(229, 225, 237)  
}
```

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(229, 225, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 225, 237) }
```

Border

The CSS property to change the border of an element to Android 4293255661 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(229, 225, 237) }
```

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

```
.border{ border-color:rgb(229, 225, 237) }
```

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

Here you see how a box with a 4 pixel rgb(229, 225, 237) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 225, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 225, 237);  
box-shadow:4px 4px 4px 4px rgb(229, 225,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4293255661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 225, 237) }
```

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

```
.background{ background-color: rgb(229,  
225, 237) }
```

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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