

Converting Colors

Android(4293255655)

Have a look what the booklet for
Android(4293255655) contains.

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Color

Android(4293255655)

Conversions

Conversions Part 1

Format	Color
Hex	E5E1E7
RGB	229, 225, 231
RGB Percent	90%, 88%, 91%
CMY	0.1020, 0.1176, 0.0941
CMYK	0.01, 0.03, 0.00, 0.09
HSL	280°, 11%, 89%
HSV	280°, 3%, 91%
XYZ	73.6621, 76.2780, 86.4420
YIQ	226.8800, 0.4580, 2.7140

Conversions

Conversions Part 2

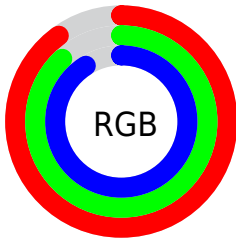
Format	Color
R_{YB}	229, 225, 231
Decimal	15065575
CIE _{Lab}	89.99, 2.43, -2.45
CIE _{LCh}	90, 3.451, 314.721
Yxy	76.2780, 0.3116, 0.3227
Android (android.graphics.Color)	4293255655 (0xFFE5E1E7)
YUV	226.8800, 2.0312, 1.8592
Hunter-Lab	87.3373, -2.2895, 2.4538

Details

The Android color `4293255655` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293126113`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4289637039` is the 20% darker color. If you saturate the color by 10%, you get `4292725479`, and if you desaturate by 10%, it is `4293785831`.

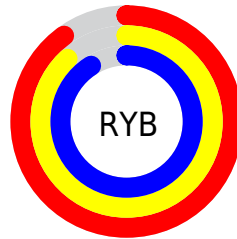
Distribution



Red (90%)

Green (88%)

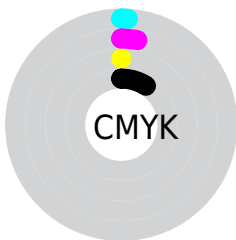
Blue (91%)



Red (90%)

Yellow (88%)

Blue (91%)

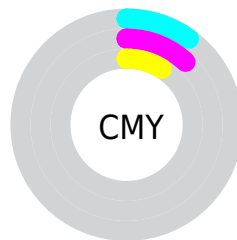


Cyan (1%)

Magenta (3%)

Yellow (0%)

Black (9%)



Cyan (10%)

Magenta (12%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293255655 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 4293255655 by changing the saturation by 10% instead.

 4293255655

 4293255655

4294967295

 4291413451

 4289637039

 4287860629

 4286150267

 4284505442

 4282992202

 4281478964

 4280097567

 4278386694

 4293255655

 4293255655

 4292725479

 4293785831

 4292260839

 4294246375

 4291730663

 4294770663

 4291200487

 4294967271

 4290735847

 4290205415

 4289675239

 4289145063

 4288680423

Harmonies

Analogous

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



4292993769



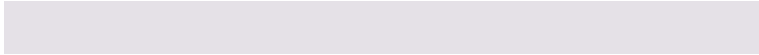
4293255655



4293452004

Triad

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



4293255655



4293386972



4292601060

Complementary

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



4293255655



4293126113

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.



4292666592



4293255655



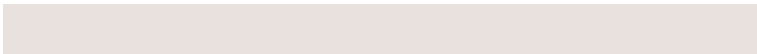
4293125084

Square

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



4293255655



4293517790



4292928734



4292601063

Rectangle

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



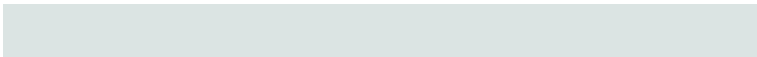
4293255655



4293517538



4292928734



4292601059

Sweetspot

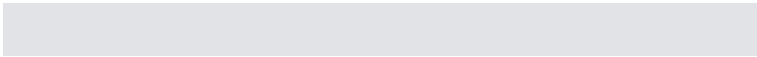
The Sweet Spot groups the original color and five complimentary colors.



4293255655



4294900991



4292994023



4286545536



4278190080



4286611584

Same Dimension

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



4293255655



4294768639



4293386726



4285623923



4285989043



4280418355

Inverse Universe

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



4293386723



4294965242



4292995042



4285754992



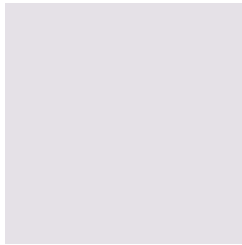
4289921083



4281532433

Previews

White Background



This preview shows how the Android color 4293255655 looks on a white background.

Color Contrast Check

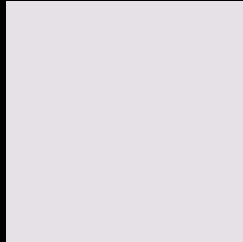
Large Text (above 18pt) WCAG AA × Fail

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 4293255655 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

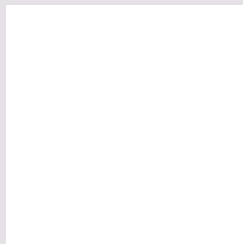
Any Text WCAG AAA ✓ Pass

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

Android 4293255655 Background



This preview shows how black text looks on a background with the Android color 4293255655.



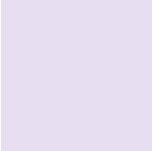
This preview shows how white text looks on a background with the Android color 4293255655.

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](#).

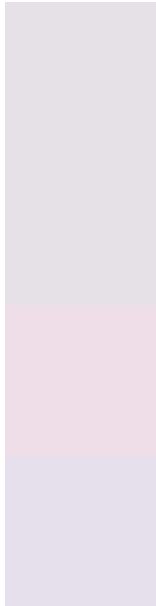
Dichromacy





Tritanopia
4293386225

Trichromacy



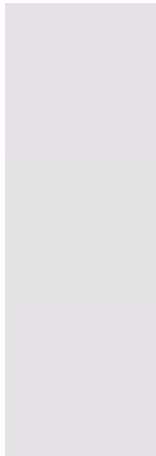
Original Color
4293255655

Protanomaly
4293255655

Deuteranomaly
4293909992

Tritanomaly
4293320941

Monochromacy



Original Color
4293255655

Achromatopsia
4293125091

Achromatomaly
4293190372

CSS Examples

Text

The CSS property to change the color of the text to Android 4293255655 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, 231)` looks like.

```
.text, #text, p{  
    color:rgb(229, 225, 231)  
}
```

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, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 225, 231) }
```

Border

The CSS property to change the border of an element to Android 4293255655 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, 231) }
```

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

```
.border{ border-color:rgb(229, 225, 231) }
```

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, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 225, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 225, 231);  
box-shadow:4px 4px 4px 4px rgb(229, 225,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4293255655 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, 231) }
```

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

```
.background{ background-color: rgb(229,  
225, 231) }
```

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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