

Converting Colors

Android(4293318375)

Have a look what the booklet for
Android(4293318375) contains.

Android(4293318375)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293318375)

Conversions

Conversions Part 1

Format	Color
Hex	E6D6E7
RGB	230, 214, 231
RGB Percent	90%, 84%, 91%
CMY	0.0980, 0.1608, 0.0941
CMYK	0.00, 0.07, 0.00, 0.09
HSL	296°, 26%, 87%
HSV	296°, 7%, 91%
XYZ	71.1035, 70.6857, 85.4974
YIQ	220.7220, 4.0790, 8.6790

Conversions

Conversions Part 2

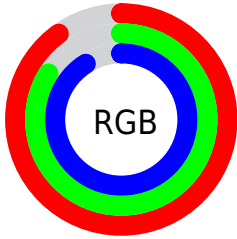
Format	Color
R_{YB}	230, 214, 231
Decimal	15128295
CIE _{Lab}	87.33, 8.50, -6.35
CIE _{LCh}	87, 10.610, 323.208
Yxy	70.6857, 0.3128, 0.3110
Android (android.graphics.Color)	4293318375 (0xFFE6D6E7)
YUV	220.7220, 5.0671, 8.1368
Hunter-Lab	84.0748, 3.8298, -1.4410

Details

The Android color `4293318375` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292339670`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4289634223` is the 20% darker color. If you saturate the color by 10%, you get `4293246951`, and if you desaturate by 10%, it is `4293389799`.

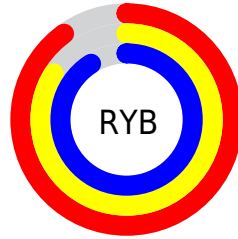
Distribution



Red (90%)

Green (84%)

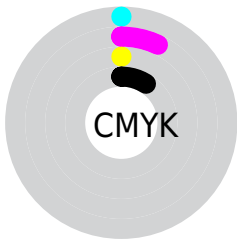
Blue (91%)



Red (90%)

Yellow (84%)

Blue (91%)

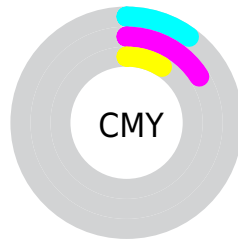


Cyan (0%)

Magenta (7%)

Yellow (0%)

Black (9%)



Cyan (10%)

Magenta (16%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293318375 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 4293318375 by changing the saturation by 10% instead.

 4293318375

 4293318375

4294967295

 4291476171


 4289634223

 4287923605

 4286213243

 4284568674

 4282989898

 4281542452

 4280095263

 4278190084

 4293318375

 4293318375

 4293246951

 4293389799

 4293109991

 4293525479

 4293038567

 4293591015

 4292967143

 4293656551

 4292830183

 4293787623

 4292758503

 4293853159

 4292621543

 4293984231

 4292550119

 4294049767

 4292478695

 4294115303

Harmonies

Analogous

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



4292532717



4293318375



4293842142

Triad

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



4293318375



4293319111



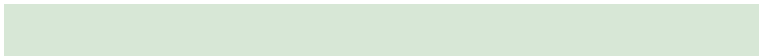
4290961890

Complementary

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



4293318375



4292339670

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.



4291224024



4293318375



4292599240

Square

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



4293318375



4293842635



4291813327



4291157995

Rectangle

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



4293318375



4294038743



4291813327



4291027423

Sweetspot

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



4293318375



4294966015



4292270055



4286545280



4278190080



4286611584

Same Dimension

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



4293318375



4294895871



4293383904



4285687667



4289200307



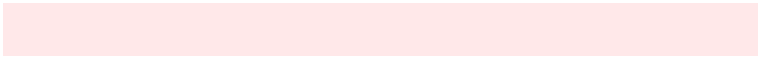
4281335859

Inverse Universe

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



4293383895



4294961385



4292274141



4285753192



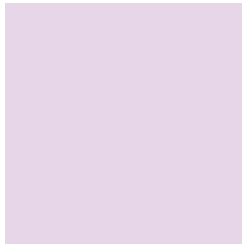
4289921034



4281532419

Previews

White Background



This preview shows how the Android color 4293318375 looks on a white background.

Color Contrast Check

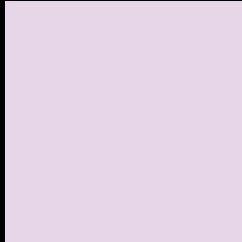
Large Text (above 18pt) WCAG AA × Fail

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 4293318375 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

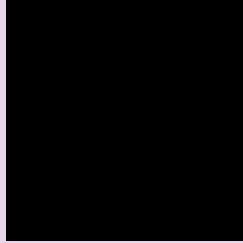
Any Text WCAG AA ✓ Pass

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 4293318375 Background



This preview shows how black text looks on a background with the Android color 4293318375.



This preview shows how white text looks on a background with the Android color 4293318375.

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
4293318375

Protanopia
4292598505

Deuteranopia
4293580007



Tritanopia
4293318375

Trichromacy



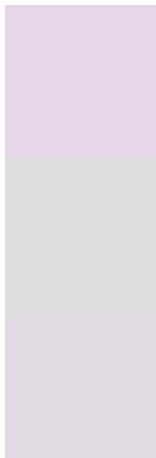
Original Color
4293318375

Protanomaly
4292860392

Deuteranomaly
4293514727

Tritanomaly
4293318375

Monochromacy



Original Color
4293318375

Achromatopsia
4292730333

Achromatomaly
4292926177

CSS Examples

Text

The CSS property to change the color of the text to Android 4293318375 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, 214, 231)` looks like.

```
.text, #text, p{  
    color:rgb(230, 214, 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(230, 214, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 214, 231) }
```

Border

The CSS property to change the border of an element to Android 4293318375 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, 214, 231) }
```

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

```
.border{ border-color:rgb(230, 214, 231) }
```

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

Here you see how a box with a 4 pixel rgb(230, 214, 231) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 214, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 214, 231);  
box-shadow:4px 4px 4px 4px rgb(230, 214,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4293318375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 214, 231) }
```

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

```
.background{ background-color: rgb(230,  
214, 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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