

Converting Colors

Android(4293384169)

Have a look what the booklet for
Android(4293384169) contains.

Android(4293384169)	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(4293384169)

Conversions

Conversions Part 1

Format	Color
Hex	E7D7E9
RGB	231, 215, 233
RGB Percent	91%, 84%, 91%
CMY	0.0941, 0.1569, 0.0863
CMYK	0.01, 0.08, 0.00, 0.09
HSL	293°, 29%, 88%
HSV	293°, 8%, 91%
XYZ	71.9634, 71.4730, 87.0936
YIQ	221.8360, 3.7580, 8.9900

Conversions

Conversions Part 2

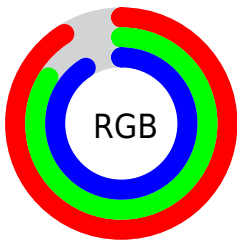
Format	Color
R_{YB}	231, 215, 233
Decimal	15194089
CIE _{Lab}	87.71, 8.67, -6.84
CIE _{LCh}	88, 11.043, 321.748
Yxy	71.4730, 0.3122, 0.3100
Android (android.graphics.Color)	4293384169 (0xFFE7D7E9)
YUV	221.8360, 5.5039, 8.0368
Hunter-Lab	84.5417, 3.9944, -1.9005

Details

The Android color `4293384169` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292471255`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289700017` is the 20% darker color. If you saturate the color by 10%, you get `4293181673`, and if you desaturate by 10%, it is `4293586665`.

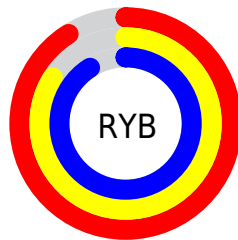
Distribution



Red (91%)

Green (84%)

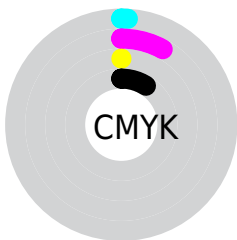
Blue (91%)



Red (91%)

Yellow (84%)

Blue (91%)

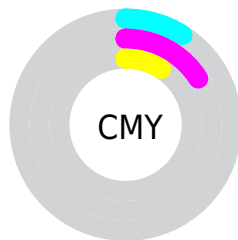


Cyan (1%)

Magenta (8%)

Yellow (0%)

Black (9%)



Cyan (9%)

Magenta (16%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293384169 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 4293384169 by changing the saturation by 10% instead.

 4293384169

 4293384169

4294967295

 4291541965


 4289700017

 4287989399

 4286279037

 4284634212

 4283055436

 4281542453

 4280161056

 4278190087

 4293384169

 4293384169

 4293181673

 4293586665

 4293044457

 4293722089

 4292841961

 4293918697

 4292705001

 4294049769

 4292502505

 4294246377

 4292299753

 4294442985

 4292162793

 4294574057

 4291960297

 4294770665

 4291823081

 4294901737

Harmonies

Analogous

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



4292598511



4293384169



4293973471

Triad

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



4293384169



4293450439



4290962147

Complementary

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



4293384169



4292471255

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.



4291224280



4293384169



4292665032

Square

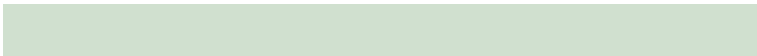
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293384169



4293973964



4291879119



4291158508

Rectangle

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



4293384169



4294170072



4291879119



4291027680

Sweetspot

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



4293384169



4294900479



4292336105



4286545280



4278190080



4286611584

Same Dimension

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



4293384169



4294764799



4293515234



4285819509



4288741557



4281335862

Inverse Universe

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



4293515225



4294961387



4292340190



4285885035



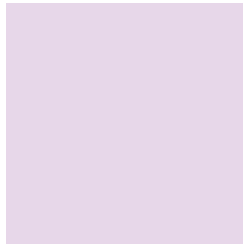
4290052116



4281729030

Previews

White Background



This preview shows how the Android color 4293384169 looks on a white background.

Color Contrast Check

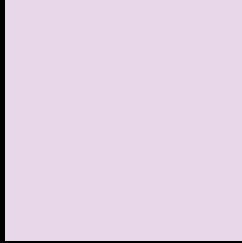
Large Text (above 18pt) WCAG AA × Fail

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 4293384169 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 4293384169 Background



This preview shows how black text looks on a background with the Android color 4293384169.

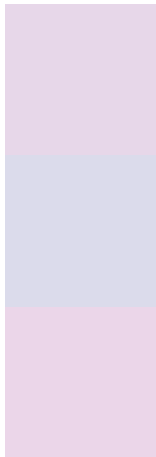


This preview shows how white text looks on a background with the Android color 4293384169.

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](#).

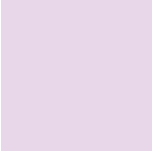
Dichromacy



Original Color
4293384169

Protanopia
4292598763

Deuteranopia
4293646057



Tritanopia
4293384168

Trichromacy



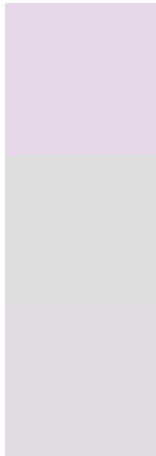
Original Color
4293384169

Protanomaly
4292860650

Deuteranomaly
4293580521

Tritanomaly
4293384168

Monochromacy



Original Color
4293384169

Achromatopsia
4292796126

Achromatomaly
4292991970

CSS Examples

Text

The CSS property to change the color of the text to Android 4293384169 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(231, 215, 233)` looks like.

```
.text, #text, p{  
    color:rgb(231, 215, 233)  
}
```

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(231, 215, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 215, 233) }
```

Border

The CSS property to change the border of an element to Android 4293384169 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(231, 215, 233) }
```

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

```
.border{ border-color:rgb(231, 215, 233) }
```

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

Here you see how a box with a 4 pixel rgb(231, 215, 233) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 215, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 215, 233);  
box-shadow:4px 4px 4px 4px rgb(231, 215,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4293384169 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 215, 233) }
```

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

```
.background{ background-color: rgb(231,  
215, 233) }
```

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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