

Converting Colors

Android(4293384671)

Have a look what the booklet for
Android(4293384671) contains.

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Color

Android(4293384671)

Conversions

Conversions Part 1

Format	Color
Hex	E7D9DF
RGB	231, 217, 223
RGB Percent	91%, 85%, 87%
CMY	0.0941, 0.1490, 0.1255
CMYK	0.00, 0.06, 0.03, 0.09
HSL	334°, 23%, 88%
HSV	334°, 6%, 91%
XYZ	71.0871, 71.9423, 79.9516
YIQ	221.8700, 6.4180, 4.8340

Conversions

Conversions Part 2

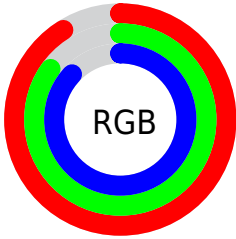
Format	Color
R _Y B	231, 217, 223
Decimal	15194591
CIE Lab	87.94, 5.84, -1.23
CIE LCh	88, 5.965, 348.141
Yxy	71.9423, 0.3188, 0.3226
Android (android.graphics.Color)	4293384671 (0xFFE7D9DF)
YUV	221.8700, 0.5571, 8.0070
Hunter-Lab	84.8188, 1.1689, 3.4855

Details

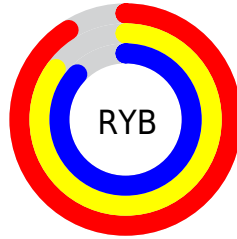
The Android color `4293384671` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292470753`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289700520` is the 20% darker color. If you saturate the color by 10%, you get `4293378770`, and if you desaturate by 10%, it is `4293390572`.

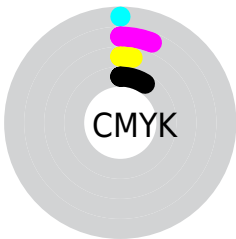
Distribution



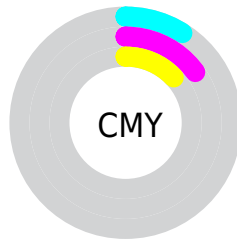
- Red (91%)
- Green (85%)
- Blue (87%)



- Red (91%)
- Yellow (85%)
- Blue (87%)



- Cyan (0%)
- Magenta (6%)
- Yellow (3%)
- Black (9%)



- Cyan (9%)
- Magenta (15%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293384671 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 4293384671 by changing the saturation by 10% instead.

 4293384671

 4293384671

4294967295

 4291542467

 4289700520

 4287989901

 4286279540

 4284634715

 4283055940

 4281608494

 4280161561

 4278190080

 4293384671

 4293384671

 4293378770

 4293390572

 4293372869

 4293394425

 4293366967

 4293394431

 4293361066

 4293355165

 4293349008

 4293343107

 4293337205

 4293331304

Harmonies

Analogous

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



4293057252



4293384671



4293515737

Triad

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



4293384671



4292795858



4291878885

Complementary

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



4293384671



4292470753

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.



4291813600



4293384671



4292337621

Square

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



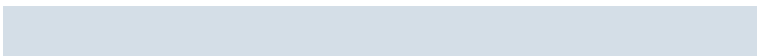
4293384671



4293188562



4292010202



4292140775

Rectangle

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



4293384671



4293515734



4292010202



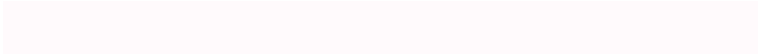
4291813603

Sweetspot

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



4293384671



4294966012



4292991463



4286610814



4278190080



4286611584

Same Dimension

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



4293384671



4294962677



4293384921



4285753966



4289921101



4281532438

Inverse Universe

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



4293384671



4294962677



4292470503



4285753966



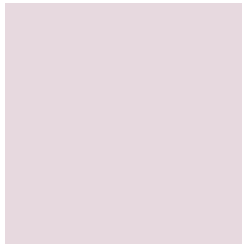
4289921101



4281532438

Previews

White Background



This preview shows how the Android color 4293384671 looks on a white background.

Color Contrast Check

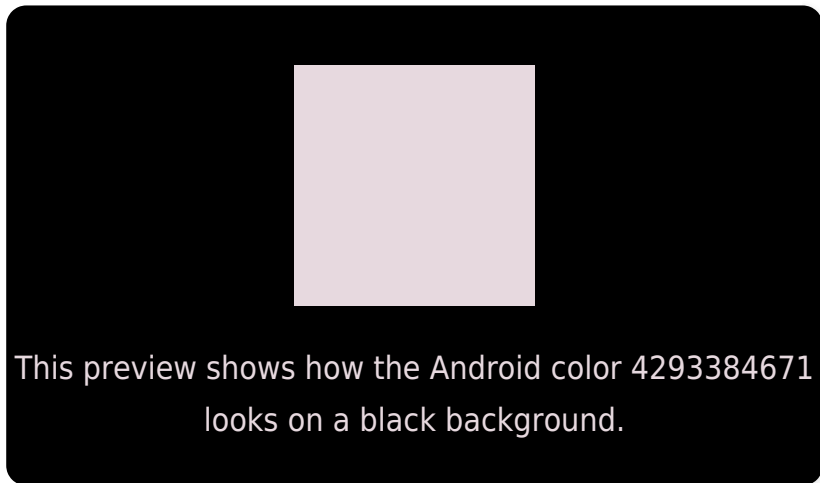
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

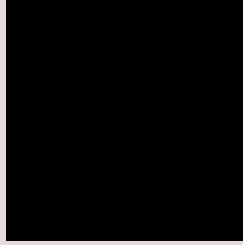
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

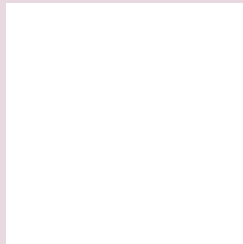
Any Text WCAG AAA ✓ Pass

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

Android 4293384671 Background



This preview shows how black text looks on a background with the Android color 4293384671.



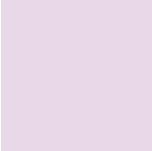
This preview shows how white text looks on a background with the Android color 4293384671.

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
4293449960

Trichromacy



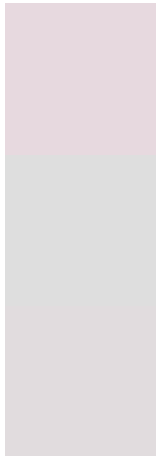
Original Color
4293384671

Protanomaly
4293057248

Deuteranomaly
4293777376

Tritanomaly
4293449957

Monochromacy



Original Color
4293384671

Achromatopsia
4292796126

Achromatomaly
4292992222

CSS Examples

Text

The CSS property to change the color of the text to Android 4293384671 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, 217, 223)` looks like.

```
.text, #text, p{  
    color:rgb(231, 217, 223)  
}
```

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, 217, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 217, 223) }
```

Border

The CSS property to change the border of an element to Android 4293384671 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, 217, 223) }
```

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

```
.border{ border-color:rgb(231, 217, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 217, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 217, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 217, 223);  
box-shadow:4px 4px 4px 4px rgb(231, 217,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4293384671 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 217, 223) }
```

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

```
.background{ background-color: rgb(231,  
217, 223) }
```

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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