

Converting Colors

Android(4293311423)

Have a look what the booklet for
Android(4293311423) contains.

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Color

Android(4293311423)

Conversions

Conversions Part 1

Format	Color
Hex	E6BBBF
RGB	230, 187, 191
RGB Percent	90%, 73%, 75%
CMY	0.0980, 0.2667, 0.2510
CMYK	0.00, 0.19, 0.17, 0.10
HSL	354°, 46%, 82%
HSV	354°, 19%, 90%
XYZ	59.8074, 56.1252, 56.9713
YIQ	200.3130, 24.3440, 10.3600

Conversions

Conversions Part 2

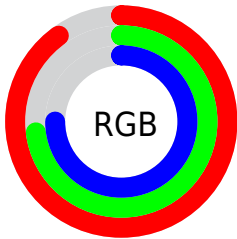
Format	Color
R _Y B	230, 187, 191
Decimal	15121343
CIE Lab	79.69, 16.02, 3.81
CIE LCh	80, 16.470, 13.384
Yxy	56.1252, 0.3459, 0.3246
Android (android.graphics.Color)	4293311423 (0xFFE6BBBF)
YUV	200.3130, -4.5913, 26.0355
Hunter-Lab	74.9168, 11.3954, 7.3540

Details

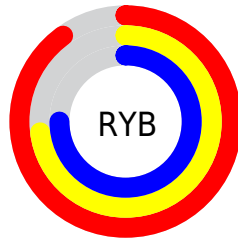
The Android color `4293311423` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290504418`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294964215`, and `4289627786` is the 20% darker color. If you saturate the color by 10%, you get `4293305514`, and if you desaturate by 10%, it is `4293317332`.

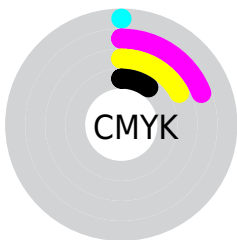
Distribution



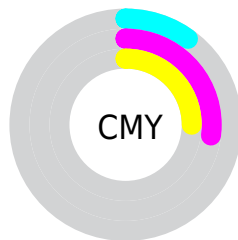
- Red (90%)
- Green (73%)
- Blue (75%)



- Red (90%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (19%)
- Yellow (17%)
- Black (10%)



- Cyan (10%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293311423 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 4293311423 by changing the saturation by 10% instead.

 4293311423

 4293311423

4294967295

 4291469476

 4294964215


 4289627786

 4287851632

 4286141528

 4284431425

 4282852907

 4281274646

 4280025089

 4278190080

 4293311423

 4293311423

 4293305514

 4293317332

 4293299605

 4293323241

 4293293696

 4293328894

 4293287788

 4293328895

 4293281879

 4293275970

 4293270061

 4293264152

 4293263381

Harmonies

Analogous

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



4292852943



4293311423



4293180849

Triad

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



4293311423



4290366383



4289448418

Complementary

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



4293311423



4290504418

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.



4288663002



4293311423



4289318588

Square

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



4293311423



4291545000



4288663500



4290692323

Rectangle

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



4293311423



4292788395



4288663500



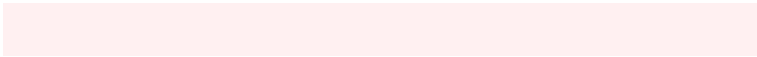
4289121248

Sweetspot

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



4293311423



4294963441



4293049318



4286609271



4278190080



4286611584

Same Dimension

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



4293311423



4294952908



4293315771



4285753192



4289921041



4281532421

Inverse Universe

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



4293311423



4294952908



4290500070



4285753192



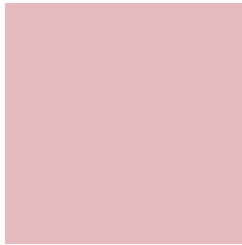
4289921041



4281532421

Previews

White Background



This preview shows how the Android color 4293311423 looks on a white background.

Color Contrast Check

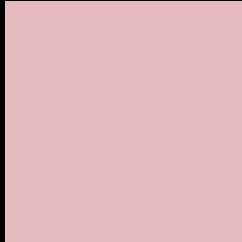
Large Text (above 18pt) WCAG AA × Fail

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 4293311423 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

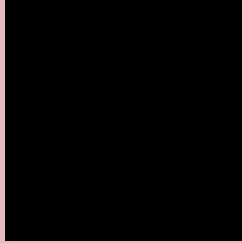
Any Text WCAG AA ✓ Pass

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 4293311423 Background



This preview shows how black text looks on a background with the Android color 4293311423.



This preview shows how white text looks on a background with the Android color 4293311423.

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
4293311423

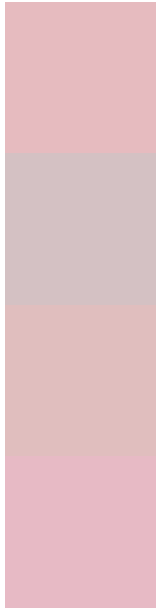
Protanopia
4291413445

Deuteranopia
4292657086



Tritanopia
4293376712

Trichromacy



Original Color
4293311423

Protanomaly
4292133315

Deuteranomaly
4292918974

Tritanomaly
4293376709

Monochromacy



Original Color
4293311423

Achromatopsia
4291348680

Achromatomaly
4292068293

CSS Examples

Text

The CSS property to change the color of the text to Android 4293311423 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, 187, 191)` looks like.

```
.text, #text, p{  
    color:rgb(230, 187, 191)  
}
```

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, 187, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 187, 191) }
```

Border

The CSS property to change the border of an element to Android 4293311423 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, 187, 191) }
```

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

```
.border{ border-color:rgb(230, 187, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 187, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 187, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 187, 191);  
box-shadow:4px 4px 4px 4px rgb(230, 187,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4293311423 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 187, 191) }
```

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

```
.background{ background-color: rgb(230,  
187, 191) }
```

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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