

Converting Colors

Android(4293115604)

Have a look what the booklet for
Android(4293115604) contains.

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Color

Android(4293115604)

Conversions

Conversions Part 1

Format	Color
Hex	E3BED4
RGB	227, 190, 212
RGB Percent	89%, 75%, 83%
CMY	0.1098, 0.2549, 0.1686
CMYK	0.00, 0.16, 0.07, 0.11
HSL	324°, 40%, 82%
HSV	324°, 16%, 89%
XYZ	61.9757, 57.9113, 70.1989
YIQ	203.5710, 14.9900, 14.6860

Conversions

Conversions Part 2

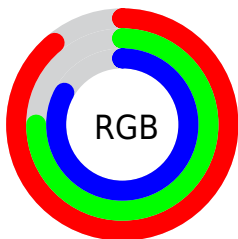
Format	Color
R _Y B	227, 190, 212
Decimal	14925524
CIE Lab	80.69, 16.81, -6.07
CIE LCh	81, 17.873, 340.142
Yxy	57.9113, 0.3260, 0.3047
Android (android.graphics.Color)	4293115604 (0xFFE3BED4)
YUV	203.5710, 4.1555, 20.5472
Hunter-Lab	76.0995, 12.1970, -1.4232

Details

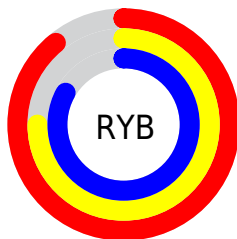
The Android color `4293115604` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290700237`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294964991`, and `4289431709` is the 20% darker color. If you saturate the color by 10%, you get `4293109707`, and if you desaturate by 10%, it is `4293121501`.

Distribution



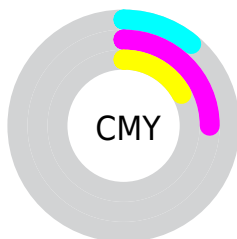
- Red (89%)
- Green (75%)
- Blue (83%)



- Red (89%)
- Yellow (75%)
- Blue (83%)



- Cyan (0%)
- Magenta (16%)
- Yellow (7%)
- Black (11%)



- Cyan (11%)
- Magenta (25%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293115604 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 4293115604 by changing the saturation by 10% instead.

 4293115604

 4293115604

4294967295

 4291273656

 4294964991

 4289431709

 4287721347

 4286010986

 4284366674

 4282788155

 4281275429

 4280025105

 4278190080

 4293115604

 4293115604

 4293109707

 4293121501

 4293104066

 4293127142

 4293098168

 4293132272

 4293092271

 4293132281

 4293086630

 4293132287

 4293080733

 4293074836

 4293068938

 4293066887

Harmonies

Analogous

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



4292002530



4293115604



4293639619

Triad

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



4293115604



4291873191



4288598493

Complementary

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



4293115604



4290700237

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.



4288664269



4293115604



4290629294

Square

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



4293115604



4292920233



4289450428



4289318375

Rectangle

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



4293115604



4293639864



4289450428



4288467416

Sweetspot

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



4293115604



4294963962



4291673827



4286609532



4278190080



4286611584

Same Dimension

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



4293115604



4294954218



4293115586



4285753198



4289921130



4281532446

Inverse Universe

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



4293115604



4294954218



4290700255



4285753198



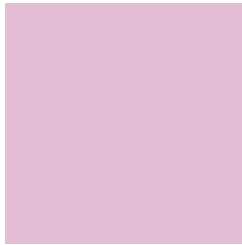
4289921130



4281532446

Previews

White Background



This preview shows how the Android color 4293115604 looks on a white background.

Color Contrast Check

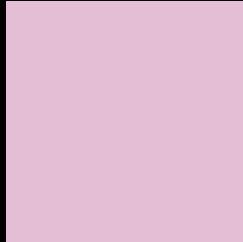
Large Text (above 18pt) WCAG AA × Fail

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 4293115604 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 4293115604 Background



This preview shows how black text looks on a background with the Android color 4293115604.



This preview shows how white text looks on a background with the Android color 4293115604.

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
4293115604

Protanopia
4291282906

Deuteranopia
4292330451



Tritanopia
4293050318

Trichromacy



Original Color
4293115604

Protanomaly
4291937496

Deuteranomaly
4292592083

Tritanomaly
4293050320

Monochromacy



Original Color
4293115604

Achromatopsia
4291611852

Achromatomaly
4292134863

CSS Examples

Text

The CSS property to change the color of the text to Android 4293115604 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(227, 190, 212)` looks like.

```
.text, #text, p{  
    color:rgb(227, 190, 212)  
}
```

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(227, 190, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 190, 212) }
```

Border

The CSS property to change the border of an element to Android 4293115604 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(227, 190, 212) }
```

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

```
.border{ border-color:rgb(227, 190, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 190, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 190, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 190, 212);  
box-shadow:4px 4px 4px 4px rgb(227, 190,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4293115604 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 190, 212) }
```

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

```
.background{ background-color: rgb(227,  
190, 212) }
```

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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