

Converting Colors

Android(4293115612)

Have a look what the booklet for
Android(4293115612) contains.

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Color

Android(4293115612)

Conversions

Conversions Part 1

Format	Color
Hex	E3BEDC
RGB	227, 190, 220
RGB Percent	89%, 75%, 86%
CMY	0.1098, 0.2549, 0.1373
CMYK	0.00, 0.16, 0.03, 0.11
HSL	311°, 40%, 82%
HSV	311°, 16%, 89%
XYZ	63.0103, 58.3251, 75.6470
YIQ	204.4830, 12.4220, 17.1740

Conversions

Conversions Part 2

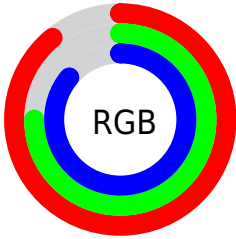
Format	Color
R _{YB}	227, 190, 220
Decimal	14925532
CIE Lab	80.92, 18.22, -10.03
CIE LCh	81, 20.800, 331.157
Yxy	58.3251, 0.3199, 0.2961
Android (android.graphics.Color)	4293115612 (0xFFE3BEDC)
YUV	204.4830, 7.6499, 19.7474
Hunter-Lab	76.3709, 13.6235, -5.2684

Details

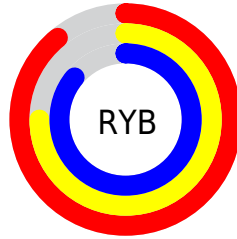
The Android color `4293115612` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290700229`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294964991`, and `4289431717` is the 20% darker color. If you saturate the color by 10%, you get `4293109720`, and if you desaturate by 10%, it is `4293121504`.

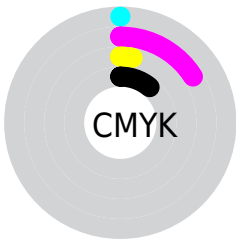
Distribution



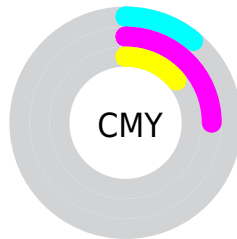
- Red (89%)
- Green (75%)
- Blue (86%)



- Red (89%)
- Yellow (75%)
- Blue (86%)



- Cyan (0%)
- Magenta (16%)
- Yellow (3%)
- Black (11%)



- Cyan (11%)
- Magenta (25%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293115612 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 4293115612 by changing the saturation by 10% instead.

 4293115612

 4293115612

4294967295

 4291273664

 4294964991

 4289431717

 4287721355

 4286010993

 4284366681

 4282787905

 4281275179

 4280025111

 4278190080

 4293115612

 4293115612

 4293109720

 4293121504

 4293104083

 4293127141

 4293098191

 4293132265

 4293092299

 4293132269

 4293086663

 4293132273

 4293080770

 4293132278

 4293074878

 4293132282

 4293068986

 4293132286

 4293066936

 4293132287

Harmonies

Analogous

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



4291675370



4293115612



4293966793

Triad

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



4293115612



4292331682



4287943644

Complementary

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



4293115612



4290700229

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.



4288402633



4293115612



4290956967

Square

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



4293115612



4293444007



4289516214



4288598250

Rectangle

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



4293115612



4294098108



4289516214



4288009430

Sweetspot

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



4293115612



4294963965



4291149539



4286609534



4278190080



4286611584

Same Dimension

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



4293115612



4294954229



4293115594



4285753201



4289921169



4281532457

Inverse Universe

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



4293115612



4294954229



4290700247



4285753201



4289921169



4281532457

Previews

White Background



This preview shows how the Android color 4293115612 looks on a white background.

Color Contrast Check

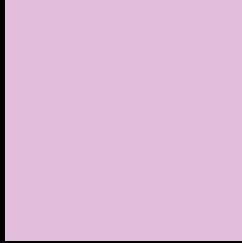
Large Text (above 18pt) WCAG AA × Fail

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 4293115612 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 4293115612 Background



This preview shows how black text looks on a background with the Android color 4293115612.



This preview shows how white text looks on a background with the Android color 4293115612.

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



Trichromacy



Original Color
4293115612

Protanomaly
4291871968

Deuteranomaly
4292461019

Tritanomaly
4293050324

Monochromacy



Original Color
4293115612

Achromatopsia
4291611852

Achromatomaly
4292134866

CSS Examples

Text

The CSS property to change the color of the text to Android 4293115612 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, 220)` looks like.

```
.text, #text, p{  
    color:rgb(227, 190, 220)  
}
```

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, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 190, 220) }
```

Border

The CSS property to change the border of an element to Android 4293115612 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, 220) }
```

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

```
.border{ border-color:rgb(227, 190, 220) }
```

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, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 190, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 190, 220);  
box-shadow:4px 4px 4px 4px rgb(227, 190,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4293115612 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, 220) }
```

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

```
.background{ background-color: rgb(227,  
190, 220) }
```

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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