

Converting Colors

Android(4293115350)

Have a look what the booklet for
Android(4293115350) contains.

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Color

Android(4293115350)

Conversions

Conversions Part 1

Format	Color
Hex	E3BDD6
RGB	227, 189, 214
RGB Percent	89%, 74%, 84%
CMY	0.1098, 0.2588, 0.1608
CMYK	0.00, 0.17, 0.06, 0.11
HSL	321°, 40%, 82%
HSV	321°, 17%, 89%
XYZ	62.0137, 57.5811, 71.4641
YIQ	203.2120, 14.6230, 15.8310

Conversions

Conversions Part 2

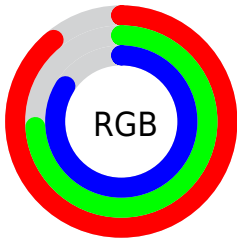
Format	Color
R _Y B	227, 189, 214
Decimal	14925270
CIE Lab	80.51, 17.69, -7.42
CIE LCh	81, 19.186, 337.246
Yxy	57.5811, 0.3246, 0.3014
Android (android.graphics.Color)	4293115350 (0xFFE3BDD6)
YUV	203.2120, 5.3185, 20.8621
Hunter-Lab	75.8822, 13.0829, -2.7204

Details

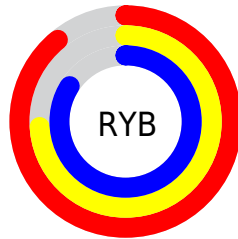
The Android color `4293115350` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290634698`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294964735`, and `4289431711` is the 20% darker color. If you saturate the color by 10%, you get `4293109454`, and if you desaturate by 10%, it is `4293121246`.

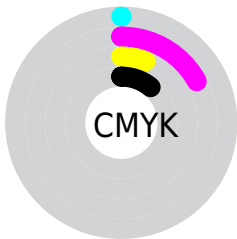
Distribution



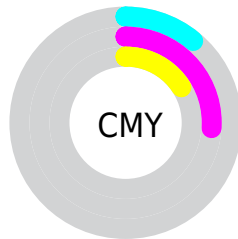
- Red (89%)
- Green (74%)
- Blue (84%)



- Red (89%)
- Yellow (74%)
- Blue (84%)



- Cyan (0%)
- Magenta (17%)
- Yellow (6%)
- Black (11%)



- Cyan (11%)
- Magenta (26%)
- Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293115350 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 4293115350 by changing the saturation by 10% instead.

 4293115350

 4293115350

4294967295

 4291273402

 4294964735

 4289431711

 4287721093

 4286010988

 4284366420

 4282787901

 4281275175

 4280090643

 4278190080

 4293115350

 4293115350

 4293109454

 4293121246

 4293103814

 4293126886

 4293097919

 4293132269

 4293092023

 4293132277

 4293086383

 4293132285

 4293080487

 4293132287

 4293074592

 4293068696

 4293066901

Harmonies

Analogous

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



4291936996



4293115350



4293770180

Triad

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



4293115350



4291938468



4288270813

Complementary

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



4293115350



4290634698

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.



4288402124



4293115350



4290629035

Square

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



4293115350



4293051047



4289319353



4288990696

Rectangle

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



4293115350



4293770424



4289319353



4288205527

Sweetspot

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



4293115350



4294963963



4291476963



4286609533



4278190080



4286611584

Same Dimension

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



4293115350



4294954222



4293115331



4285753199



4289921141



4281532450

Inverse Universe

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



4293115350



4294954222



4290634717



4285753199



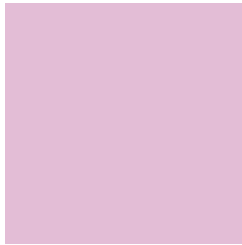
4289921141



4281532450

Previews

White Background



This preview shows how the Android color 4293115350 looks on a white background.

Color Contrast Check

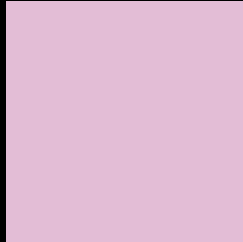
Large Text (above 18pt) WCAG AA × Fail

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 4293115350 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

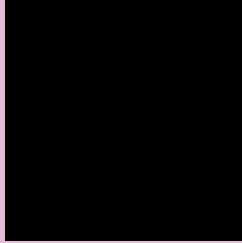
Any Text WCAG AA ✓ Pass

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 4293115350 Background



This preview shows how black text looks on a background with the Android color 4293115350.



This preview shows how white text looks on a background with the Android color 4293115350.

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
4293115350

Protanopia
4291217372

Deuteranopia
4292199125



Tritanopia
4293050061

Trichromacy



Original Color
4293115350

Protanomaly
4291937242

Deuteranomaly
4292526293

Tritanomaly
4293050064

Monochromacy



Original Color
4293115350

Achromatopsia
4291546059

Achromatomaly
4292134607

CSS Examples

Text

The CSS property to change the color of the text to Android 4293115350 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, 189, 214)` looks like.

```
.text, #text, p{  
    color:rgb(227, 189, 214)  
}
```

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, 189, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 189, 214) }
```

Border

The CSS property to change the border of an element to Android 4293115350 is called "border". The border property can be set on classes, ids or directly on the HTML element.

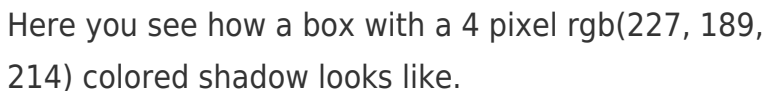
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(227, 189, 214) }
```

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

```
.border{ border-color:rgb(227, 189, 214) }
```

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



Here you see how a box with a 4 pixel `rgb(227, 189, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 189, 214); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 189, 214); box-shadow:4px 4px 4px 4px rgb(227, 189, 214) }
```

Background

The CSS property to change the background color of an element to Android 4293115350 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 189, 214) }
```

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

```
.background{ background-color: rgb(227,  
189, 214) }
```

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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