

Converting Colors

Android(4293833415)

Have a look what the booklet for
Android(4293833415) contains.

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Color

Android(4293833415)

Conversions

Conversions Part 1

Format	Color
Hex	EEB2C7
RGB	238, 178, 199
RGB Percent	93%, 70%, 78%
CMY	0.0667, 0.3020, 0.2196
CMYK	0.00, 0.25, 0.16, 0.07
HSL	339°, 64%, 82%
HSV	339°, 25%, 93%
XYZ	61.4891, 54.1415, 61.2423
YIQ	198.3340, 29.0190, 19.2510

Conversions

Conversions Part 2

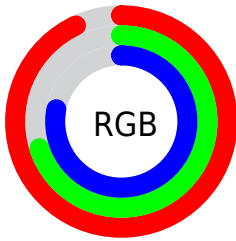
Format	Color
R _Y B	238, 178, 199
Decimal	15643335
CIE Lab	78.54, 24.92, -2.09
CIE LCh	79, 25.007, 355.217
Yxy	54.1415, 0.3476, 0.3061
Android (android.graphics.Color)	4293833415 (0xFFEEB2C7)
YUV	198.3340, 0.3283, 34.7871
Hunter-Lab	73.5809, 20.4000, 2.1588

Details

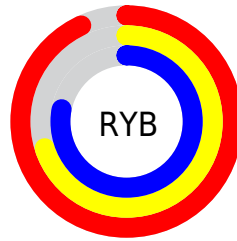
The Android color `4293833415` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289916633`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294961919`, and `4290084241` is the 20% darker color. If you saturate the color by 10%, you get `4293827256`, and if you desaturate by 10%, it is `4293839574`.

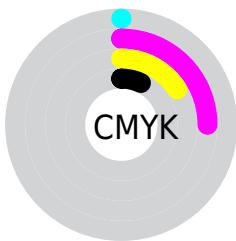
Distribution



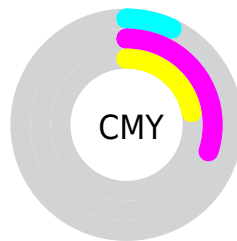
- Red (93%)
- Green (70%)
- Blue (78%)



- Red (93%)
- Yellow (70%)
- Blue (78%)



- Cyan (0%)
- Magenta (25%)
- Yellow (16%)
- Black (7%)



- Cyan (7%)
- Magenta (30%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293833415 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 4293833415 by changing the saturation by 10% instead.

 4293833415

 4293833415

4294967295

 4291925932

 4294961919


 4290084241

 4288308344

 4286532447

 4284822599

 4283178289

 4281599516

 4280287233

 4278190080

 4293833415

 4293833415

 4293827256

 4293839574

 4293821096

 4293845734

 4293815193

 4293851637

 4293809033

 4293853183

 4293802874

 4293796714

 4293790555

 4293787731

Harmonies

Analogous

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



4292720349



4293833415



4294095792

Triad

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



4293833415



4290758552



4287155432

Complementary

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



4293833415



4289916633

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.



4286631893



4293833415



4288990631

Square

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



4293833415



4292329620



4287483838



4288857840

Rectangle

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



4293833415



4293834402



4287483838



4286828002

Sweetspot

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



4293833415



4294962162



4292457198



4286608247



4278190080



4286611584

Same Dimension

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



4293833415



4294947789



4293835698



4286082160



4290248768



4281860116

Inverse Universe

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



4293833415



4294947789



4289914350



4286082160



4290248768



4281860116

Previews

White Background



This preview shows how the Android color 4293833415 looks on a white background.

Color Contrast Check

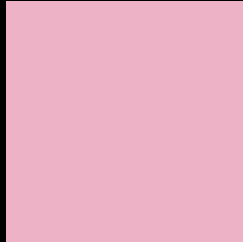
Large Text (above 18pt) WCAG AA × Fail

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 4293833415 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 4293833415 Background



This preview shows how black text looks on a background with the Android color 4293833415.



This preview shows how white text looks on a background with the Android color 4293833415.

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
4293833415

Protanopia
4290953680

Deuteranopia
4292132293



Tritanopia
4293768129

Trichromacy



Original Color
4293833415

Protanomaly
4292000973

Deuteranomaly
4292721094

Tritanomaly
4293768131

Monochromacy



Original Color
4293833415

Achromatopsia
4291217094

Achromatomaly
4292198342

CSS Examples

Text

The CSS property to change the color of the text to Android 4293833415 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(238, 178, 199)` looks like.

```
.text, #text, p{  
    color:rgb(238, 178, 199)  
}
```

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(238, 178, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 178, 199) }
```

Border

The CSS property to change the border of an element to Android 4293833415 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(238, 178, 199) }
```

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

```
.border{ border-color:rgb(238, 178, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 178, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 178, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 178, 199);  
box-shadow:4px 4px 4px 4px rgb(238, 178,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4293833415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 178, 199) }
```

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

```
.background{ background-color: rgb(238,  
178, 199) }
```

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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