

Converting Colors

Android(4293638366)

Have a look what the booklet for
Android(4293638366) contains.

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Color

Android(4293638366)

Conversions

Conversions Part 1

Format	Color
Hex	EBB8DE
RGB	235, 184, 222
RGB Percent	92%, 72%, 87%
CMY	0.0784, 0.2784, 0.1294
CMYK	0.00, 0.22, 0.06, 0.08
HSL	315°, 56%, 82%
HSV	315°, 22%, 92%
XYZ	64.5863, 57.2171, 76.7472
YIQ	203.5810, 18.1980, 22.6300

Conversions

Conversions Part 2

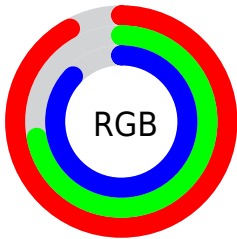
Format	Color
R _Y B	235, 184, 222
Decimal	15448286
CIE _{Lab}	80.30, 24.49, -11.95
CIE _{LCh}	80, 27.248, 333.980
Yxy	57.2171, 0.3253, 0.2882
Android (android.graphics.Color)	4293638366 (0xFFE8B8DE)
YUV	203.5810, 9.0806, 27.5545
Hunter-Lab	75.6420, 20.0373, -7.2069

Details

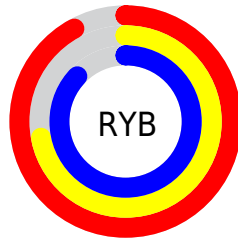
The Android color `4293638366` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290309061`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294963455`, and `4289954727` is the 20% darker color. If you saturate the color by 10%, you get `4293632472`, and if you desaturate by 10%, it is `4293644516`.

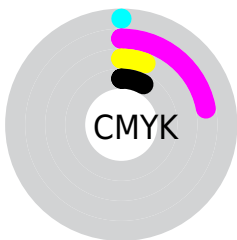
Distribution



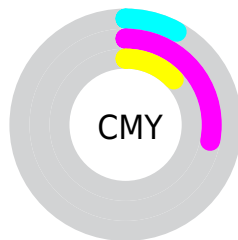
- Red (92%)
- Green (72%)
- Blue (87%)



- Red (92%)
- Yellow (72%)
- Blue (87%)



- Cyan (0%)
- Magenta (22%)
- Yellow (6%)
- Black (8%)



- Cyan (8%)
- Magenta (28%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293638366 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 4293638366 by changing the saturation by 10% instead.

 4293638366

 4293638366

4294967295

 4291796418

 4294963455

 4289954727

 4288178572

 4286402931

 4284758362

 4283114051

 4281601069

 4280352793

 4278190080

 4293638366

 4293638366

 4293632472

 4293644516

 4293626322

 4293650410

 4293620428

 4293656560

 4293614278

 4293656566

 4293608384

 4293656572

 4293602234

 4293656575

 4293596340

 4293591215

Harmonies

Analogous

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



4291870961



4293638366



4294620613

Triad

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



4293638366



4292331412



4286436579

Complementary

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



4293638366



4290309061

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.



4287026890



4293638366



4290498205

Square

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



4293638366



4293770906



4288598960



4287484148

Rectangle

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



4293638366



4294686388



4288598960



4286502363

Sweetspot

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



4293638366



4294962682



4291148011



4286608765



4278190080



4286611584

Same Dimension

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



4293638366



4294950382



4293638341



4285885042



4290052231



4281729064

Inverse Universe

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



4293638366



4294950382



4290309086



4285885042



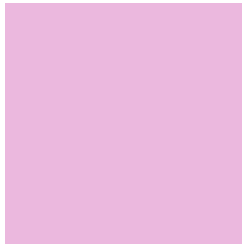
4290052231



4281729064

Previews

White Background



This preview shows how the Android color 4293638366 looks on a white background.

Color Contrast Check

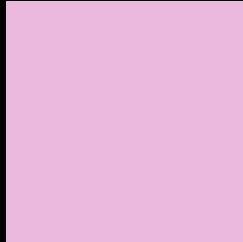
Large Text (above 18pt) WCAG AA × Fail

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 4293638366 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 4293638366 Background



This preview shows how black text looks on a background with the Android color 4293638366.




This preview shows how white text looks on a background with the Android color 4293638366.

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





Tritanopia
4293442506

Trichromacy



Original Color
4293638366



Protanomaly
4291871204



Deuteranomaly
4292525789

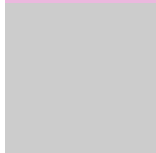


Tritanomaly
4293507793

Monochromacy



Original Color
4293638366



Achromatopsia
4291611852



Achromatomaly
4292330963

CSS Examples

Text

The CSS property to change the color of the text to Android 4293638366 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(235, 184, 222)` looks like.

```
.text, #text, p{  
    color:rgb(235, 184, 222)  
}
```

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(235, 184, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 184, 222) }
```

Border

The CSS property to change the border of an element to Android 4293638366 is called "border". The border property can be set on classes, ids or directly on the HTML element.

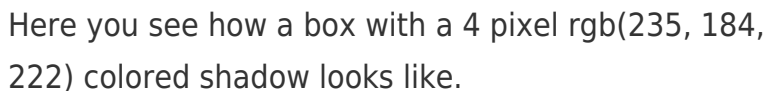
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(235, 184, 222) }
```

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

```
.border{ border-color:rgb(235, 184, 222) }
```

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



Here you see how a box with a 4 pixel rgb(235, 184, 222) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 184, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 184, 222);  
box-shadow:4px 4px 4px 4px rgb(235, 184,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4293638366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 184, 222) }
```

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

```
.background{ background-color: rgb(235,  
184, 222) }
```

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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