

Converting Colors

Android(4293699038)

Have a look what the booklet for
Android(4293699038) contains.

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Color

Android(4293699038)

Conversions

Conversions Part 1

Format	Color
Hex	ECA5DE
RGB	236, 165, 222
RGB Percent	93%, 65%, 87%
CMY	0.0745, 0.3529, 0.1294
CMYK	0.00, 0.30, 0.06, 0.07
HSL	312°, 65%, 79%
HSV	312°, 30%, 93%
XYZ	61.2320, 50.0171, 75.5342
YIQ	192.7270, 24.0190, 32.7790

Conversions

Conversions Part 2

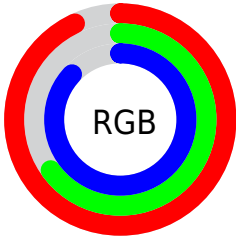
Format	Color
R _Y B	236, 165, 222
Decimal	15508958
CIE _{Lab}	76.08, 34.94, -18.29
CIE _{LCh}	76, 39.436, 332.368
Yxy	50.0171, 0.3278, 0.2678
Android (android.graphics.Color)	4293699038 (0xFFECA5DE)
YUV	192.7270, 14.4316, 37.9504
Hunter-Lab	70.7227, 30.7812, -13.8178

Details

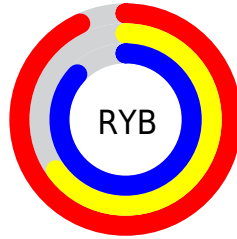
The Android color `4293699038` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289064115`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294958591`, and `4289949863` is the 20% darker color. If you saturate the color by 10%, you get `4293692889`, and if you desaturate by 10%, it is `4293705187`.

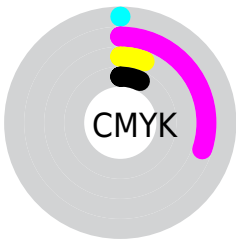
Distribution



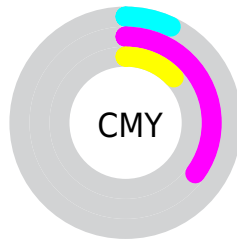
- Red (93%)
- Green (65%)
- Blue (87%)



- Red (93%)
- Yellow (65%)
- Blue (87%)



- Cyan (0%)
- Magenta (30%)
- Yellow (6%)
- Black (7%)



- Cyan (7%)
- Magenta (35%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293699038 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 4293699038 by changing the saturation by 10% instead.

 4293699038

 4293699038

4294967295

 4291791554

 4294958591

 4289949863

 4294966015

 4288173964

 4286398067

 4284687962

 4283042882

 4281466924

 4279894039

 4278190080

 4293699038

 4293699038

 4293692889

 4293705187

 4293686997

 4293711079

 4293680848

 4293717228

 4293674955

 4293722097

 4293668807

 4293722101

 4293662658

 4293722106

 4293656765

 4293722111

Harmonies

Analogous

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



4291080697



4293699038



4294942650

Triad

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



4293699038



4291934834



4280798945

Complementary

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



4293699038



4289064115

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.



4283355069



4293699038



4289447293

Square

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



4293699038



4293897852



4286565529



4283353339

Rectangle

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



4293699038



4294943138



4286565529



4281323478

Sweetspot

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



4293699038



4294961402



4289897964



4286607741



4278190080



4286611584

Same Dimension

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



4293699038



4294943725



4293699003



4285885043



4290052241



4281729067

Inverse Universe

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



4293699038



4294943725



4289064150



4285885043



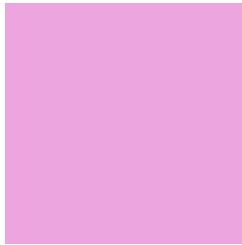
4290052241



4281729067

Previews

White Background



This preview shows how the Android color 4293699038 looks on a white background.

Color Contrast Check

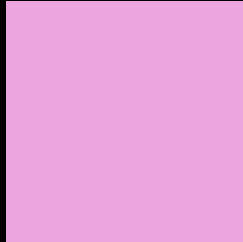
Large Text (above 18pt) WCAG AA × Fail

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 4293699038 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 4293699038 Background



This preview shows how black text looks on a background with the Android color 4293699038.




This preview shows how white text looks on a background with the Android color 4293699038.

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
4293373113

Trichromacy



Original Color
4293699038



Protanomaly
4291212007



Deuteranomaly
4291801308

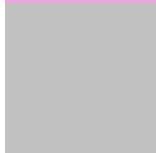


Tritanomaly
4293503430

Monochromacy



Original Color
4293699038



Achromatopsia
4290888129



Achromatomaly
4291934156

CSS Examples

Text

The CSS property to change the color of the text to Android 4293699038 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(236, 165, 222)` looks like.

```
.text, #text, p{  
    color:rgb(236, 165, 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(236, 165, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 165, 222) }
```

Border

The CSS property to change the border of an element to Android 4293699038 is called "border". The border property can be set on classes, ids or directly on the HTML element.

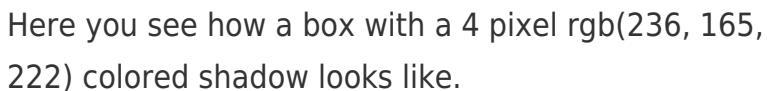
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(236, 165, 222) }
```

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

```
.border{ border-color:rgb(236, 165, 222) }
```

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



Here you see how a box with a 4 pixel `rgb(236, 165, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(236, 165, 222); -webkit-box-shadow:4px 4px 4px 4px rgb(236, 165, 222); box-shadow:4px 4px 4px 4px rgb(236, 165, 222) }
```

Background

The CSS property to change the background color of an element to Android 4293699038 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 165, 222) }
```

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

```
.background{ background-color: rgb(236,  
165, 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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