

Converting Colors

Android(4293707248)

Have a look what the booklet for
Android(4293707248) contains.

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Color

Android(4293707248)

Conversions

Conversions Part 1

Format	Color
Hex	ECC5F0
RGB	236, 197, 240
RGB Percent	93%, 77%, 94%
CMY	0.0745, 0.2275, 0.0588
CMYK	0.02, 0.18, 0.00, 0.06
HSL	294°, 59%, 86%
HSV	294°, 18%, 94%
XYZ	70.2865, 64.0566, 91.0977
YIQ	213.5630, 9.4410, 21.6410

Conversions

Conversions Part 2

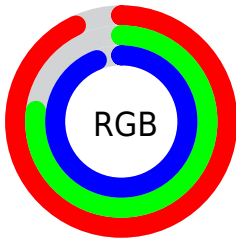
Format	Color
RYB	236, 197, 240
Decimal	15517168
CIELab	84.00, 21.13, -16.05
CIELCh	84, 26.539, 322.784
Yxy	64.0566, 0.3118, 0.2841
Android (android.graphics.Color)	4293707248 (0xFFECC5F0)
YUV	213.5630, 13.0334, 19.6772
Hunter-Lab	80.0354, 16.6955, -11.4602

Details

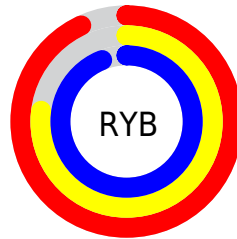
The Android color `4293707248` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291424453`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967039`, and `4290023352` is the 20% darker color. If you saturate the color by 10%, you get `4293570032`, and if you desaturate by 10%, it is `4293844464`.

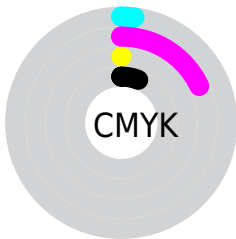
Distribution



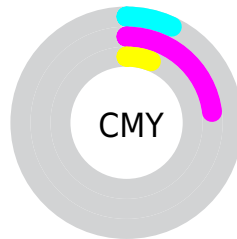
- Red (93%)
- Green (77%)
- Blue (94%)



- Red (93%)
- Yellow (77%)
- Blue (94%)



- Cyan (2%)
- Magenta (18%)
- Yellow (0%)
- Black (6%)



- Cyan (7%)
- Magenta (23%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293707248 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 4293707248 by changing the saturation by 10% instead.

 4293707248

 4293707248

4294967295

 4291865300

4294967039

 4290023352

 4288247197

 4286536835

 4284826730

 4283248209

 4281669690

 4280352805

 4278190350

 4293707248

 4293707248

 4293570032

 4293844464

 4293432816

 4293981680

 4293230064

 4294180848

 4293092848

 4294311920

 4292955632

 4294442992

 4292818416

 4294574064

 4292615664

 4294770672

 4292478448

 4294901744

 4292477168

 4294967280

Harmonies

Analogous

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



4291743231



4293707248



4294951129

Triad

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



4293707248



4293578400



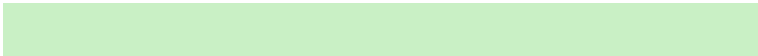
4287356900

Complementary

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



4293707248



4291424453

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.



4288274378



4293707248



4291876515

Square

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



4293707248



4294821547



4289977523



4287749368

Rectangle

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



4293707248



4294951111



4289977523



4287553756

Sweetspot

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



4293707248



4294898431



4291152368



4286544000



4278190080



4286611584

Same Dimension

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



4293707248



4294625279



4293969375



4286016632



4289134776



4281532472

Inverse Universe

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



4293969353



4294952908



4291162326



4286082157



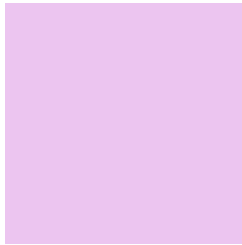
4290248721



4281860101

Previews

White Background



This preview shows how the Android color 4293707248 looks on a white background.

Color Contrast Check

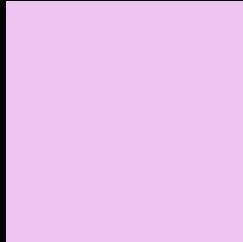
Large Text (above 18pt) WCAG AA × Fail

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 4293707248 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

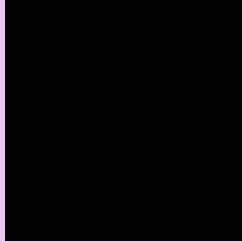
Any Text WCAG AA ✓ Pass

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 4293707248 Background



This preview shows how black text looks on a background with the Android color 4293707248.



This preview shows how white text looks on a background with the Android color 4293707248.

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
4293707248

Protanopia
4291481847

Deuteranopia
4292398319

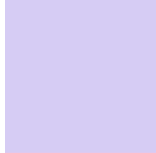


Tritanopia
4293511641

Trichromacy



Original Color
4293707248



Protanomaly
4292267252



Deuteranomaly
4292856303

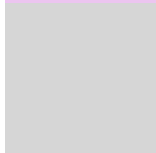


Tritanomaly
4293576929

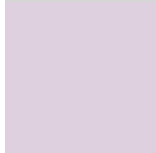
Monochromacy



Original Color
4293707248



Achromatopsia
4292269782



Achromatomaly
4292792543

CSS Examples

Text

The CSS property to change the color of the text to Android 4293707248 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, 197, 240)` looks like.

```
.text, #text, p{  
    color:rgb(236, 197, 240)  
}
```

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, 197, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 197, 240) }
```

Border

The CSS property to change the border of an element to Android 4293707248 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, 197, 240) }
```

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

```
.border{ border-color:rgb(236, 197, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 197, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 197, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 197, 240);  
box-shadow:4px 4px 4px 4px rgb(236, 197,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4293707248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 197, 240) }
```

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

```
.background{ background-color: rgb(236,  
197, 240) }
```

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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