

Converting Colors

Android(4293697221)

Have a look what the booklet for
Android(4293697221) contains.

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Color

Android(4293697221)

Conversions

Conversions Part 1

Format	Color
Hex	EC9EC5
RGB	236, 158, 197
RGB Percent	93%, 62%, 77%
CMY	0.0745, 0.3804, 0.2275
CMYK	0.00, 0.33, 0.17, 0.07
HSL	330°, 67%, 77%
HSV	330°, 33%, 93%
XYZ	56.8970, 46.3178, 58.7648
YIQ	185.7680, 33.9690, 28.6650

Conversions

Conversions Part 2

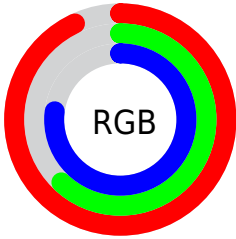
Format	Color
R _Y B	236, 158, 197
Decimal	15507141
CIE Lab	73.75, 34.53, -8.09
CIE LCh	74, 35.469, 346.812
Yxy	46.3178, 0.3513, 0.2859
Android (android.graphics.Color)	4293697221 (0xFFEC9EC5)
YUV	185.7680, 5.5374, 44.0535
Hunter-Lab	68.0572, 30.1290, -3.5546

Details

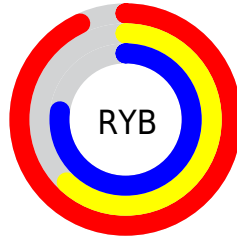
The Android color `4293697221` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288605381`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294956542`, and `4289948047` is the 20% darker color. If you saturate the color by 10%, you get `4293691065`, and if you desaturate by 10%, it is `4293703377`.

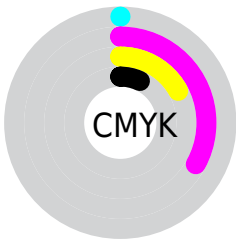
Distribution



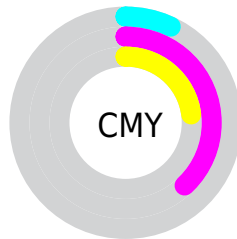
- Red (93%)
- Green (62%)
- Blue (77%)



- Red (93%)
- Yellow (62%)
- Blue (77%)



- Cyan (0%)
- Magenta (33%)
- Yellow (17%)
- Black (7%)



- Cyan (7%)
- Magenta (38%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293697221 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 4293697221 by changing the saturation by 10% instead.

 4293697221

 4293697221

4294967295

 4291789738


 4294956542

 4289948047

 4294963967

 4288106614

 4286330973

 4284620613

 4282975023

 4281401371

 4279369728

 4278190080

 4293697221

 4293697221

 4293691065

 4293703377

 4293685165

 4293709277

 4293679010

 4293715432

 4293673110

 4293721332

 4293666954

 4293722111

 4293660798

 4293656694

Harmonies

Analogous

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



4291864290



4293697221



4294352292

Triad

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



4293697221



4290361718



4282893540

Complementary

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



4293697221



4288605381

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.



4283025351



4293697221



4287938952

Square

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



4293697221



4292390518



4285384357



4285709812

Rectangle

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



4293697221



4294091152



4285384357



4282500571

Sweetspot

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



4293697221



4294960882



4291141356



4286607480



4278190080



4286611584

Same Dimension

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



4293697221



4294941132



4293697182



4285885039



4290052187



4281729051

Inverse Universe

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



4293697221



4294941132



4288605420



4285885039



4290052187



4281729051

Previews

White Background



This preview shows how the Android color 4293697221 looks on a white background.

Color Contrast Check

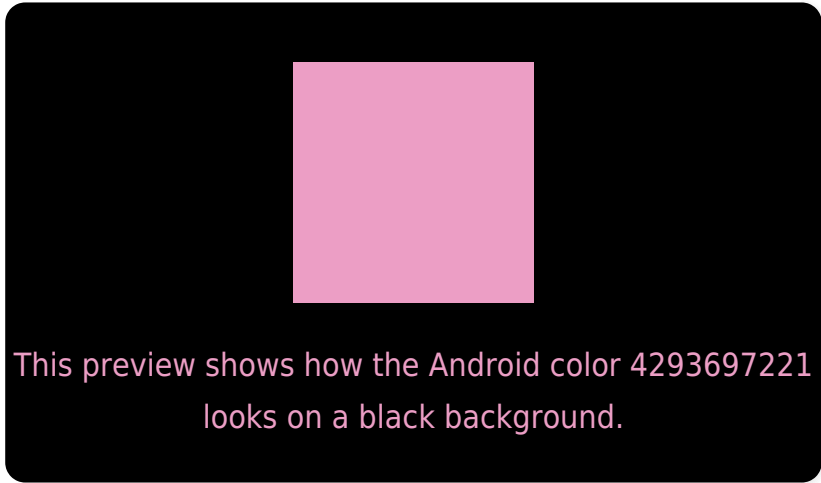
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293697221 Background



This preview shows how black text looks on a background with the Android color 4293697221.



This preview shows how white text looks on a background with the Android color 4293697221.

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
4293697221

Protanopia
4289770707

Deuteranopia
4290949314



Tritanopia
4293501614

Trichromacy



Original Color
4293697221



Protanomaly
4291210446



Deuteranomaly
4291930563

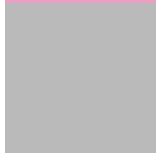


Tritanomaly
4293566902

Monochromacy



Original Color
4293697221



Achromatopsia
4290427578



Achromatomaly
4291604670

CSS Examples

Text

The CSS property to change the color of the text to Android 4293697221 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, 158, 197)` looks like.

```
.text, #text, p{  
    color:rgb(236, 158, 197)  
}
```

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, 158, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 158, 197) }
```

Border

The CSS property to change the border of an element to Android 4293697221 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, 158, 197) }
```

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

```
.border{ border-color:rgb(236, 158, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 158, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 158, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 158, 197);  
box-shadow:4px 4px 4px 4px rgb(236, 158,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4293697221 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 158, 197) }
```

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

```
.background{ background-color: rgb(236,  
158, 197) }
```

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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