

Converting Colors

Android(4293819298)

Have a look what the booklet for
Android(4293819298) contains.

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Color

Android(4293819298)

Conversions

Conversions Part 1

Format	Color
Hex	EE7BA2
RGB	238, 123, 162
RGB Percent	93%, 48%, 64%
CMY	0.0667, 0.5176, 0.3647
CMYK	0.00, 0.48, 0.32, 0.07
HSL	340°, 77%, 71%
HSV	340°, 48%, 93%
XYZ	48.8644, 34.9517, 38.3533
YIQ	161.8310, 56.0210, 36.5090

Conversions

Conversions Part 2

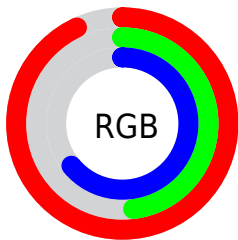
Format	Color
R _Y B	238, 123, 162
Decimal	15629218
CIE Lab	65.71, 48.35, -0.37
CIE LCh	66, 48.347, 359.567
Yxy	34.9517, 0.4000, 0.2861
Android (android.graphics.Color)	4293819298 (0xFFEE7BA2)
YUV	161.8310, 0.0833, 66.8002
Hunter-Lab	59.1200, 44.0757, 2.9203

Details

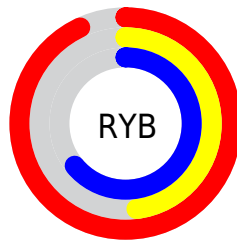
The Android color `4293819298` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4286312135`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294947545`, and `4289939055` is the 20% darker color. If you saturate the color by 10%, you get `4293813138`, and if you desaturate by 10%, it is `4293825458`.

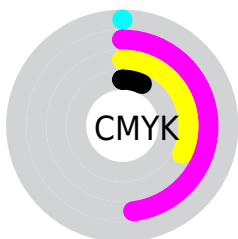
Distribution



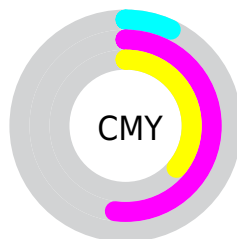
- Red (93%)
- Green (48%)
- Blue (64%)



- Red (93%)
- Yellow (48%)
- Blue (64%)



- Cyan (0%)
- Magenta (48%)
- Yellow (32%)
- Black (7%)



- Cyan (7%)
- Magenta (52%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293819298 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 4293819298 by changing the saturation by 10% instead.

 4293819298

 4293819298

4294967295

 4291846280

 4294947545

 4289939055

 4294954741

 4288031318

 4294962175

 4286187071

 4284416041

 4282646549

 4280942593

 4278190080

 4293819298

 4293819298

 4293813138

 4293825458

 4293806979

 4293831617

 4293801075

 4293837521

 4293794915

 4293843681

 4293788755

 4293849841

 4293787729

 4293853183

Harmonies

Analogous

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



4292117708



4293819298



4293885815

Triad

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



4293819298



4287539793



4278235114

Complementary

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



4293819298



4286312135

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.



4278236617



4293819298



4283871858

Square

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



4293819298



4290420038



4278236574



4283344118

Rectangle

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



4293819298



4293167199



4278236574



4278235873

Sweetspot

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



4293819298



4294958055



4291197934



4286605937



4278190080



4286611584

Same Dimension

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



4293819298



4294929309



4293823611



4286082160



4290248766



4281860115

Inverse Universe

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



4293819298



4294929309



4286307822



4286082160



4290248766



4281860115

Previews

White Background



This preview shows how the Android color 4293819298 looks on a white background.

Color Contrast Check

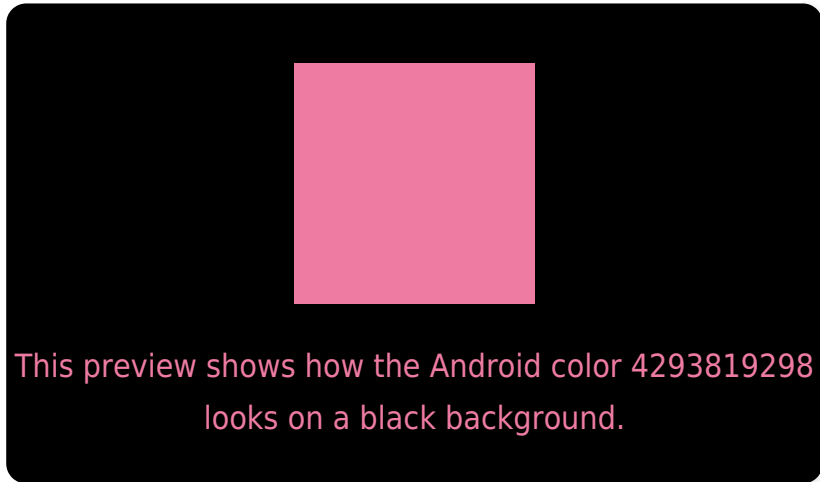
Large Text (above 18pt) WCAG AA × Fail

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

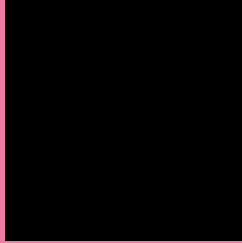
Any Text WCAG AA ✓ Pass

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 4293819298 Background



This preview shows how black text looks on a background with the Android color 4293819298.




This preview shows how white text looks on a background with the Android color 4293819298.

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
4293689481

Trichromacy



Original Color
4293819298



Protanomaly
4290417328



Deuteranomaly
4291268511

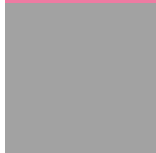


Tritanomaly
4293754514

Monochromacy



Original Color
4293819298



Achromatopsia
4288848546



Achromatomaly
4290679970

CSS Examples

Text

The CSS property to change the color of the text to Android 4293819298 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, 123, 162)` looks like.

```
.text, #text, p{  
    color:rgb(238, 123, 162)  
}
```

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, 123, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 123, 162) }
```

Border

The CSS property to change the border of an element to Android 4293819298 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, 123, 162) }
```

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

```
.border{ border-color:rgb(238, 123, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 123, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 123, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 123, 162);  
box-shadow:4px 4px 4px 4px rgb(238, 123,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4293819298 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 123, 162) }
```

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

```
.background{ background-color: rgb(238,  
123, 162) }
```

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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