

Converting Colors

Android(4293301206)

Have a look what the booklet for
Android(4293301206) contains.

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Color

Android(4293301206)

Conversions

Conversions Part 1

Format	Color
Hex	E693D6
RGB	230, 147, 214
RGB Percent	90%, 58%, 84%
CMY	0.0980, 0.4235, 0.1608
CMYK	0.00, 0.36, 0.07, 0.10
HSL	312°, 62%, 74%
HSV	312°, 36%, 90%
XYZ	55.2044, 42.5455, 68.9208
YIQ	179.4550, 27.9610, 38.4330

Conversions

Conversions Part 2

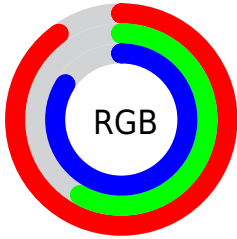
Format	Color
R _Y B	230, 147, 214
Decimal	15111126
CIE Lab	71.25, 41.11, -21.30
CIE LCh	71, 46.304, 332.614
Yxy	42.5455, 0.3312, 0.2553
Android (android.graphics.Color)	4293301206 (0xFFE693D6)
YUV	179.4550, 17.0307, 44.3280
Hunter-Lab	65.2269, 36.9255, -16.9889

Details

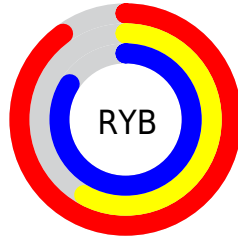
The Android color `4293301206` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287882915`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294953727`, and `4289552031` is the 20% darker color. If you saturate the color by 10%, you get `4293295314`, and if you desaturate by 10%, it is `4293307098`.

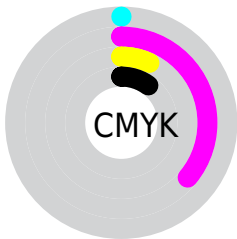
Distribution



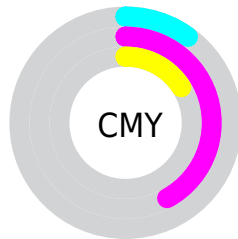
- Red (90%)
- Green (58%)
- Blue (84%)



- Red (90%)
- Yellow (58%)
- Blue (84%)



- Cyan (0%)
- Magenta (36%)
- Yellow (7%)
- Black (10%)



- Cyan (10%)
- Magenta (42%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293301206 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 4293301206 by changing the saturation by 10% instead.

 4293301206

 4293301206

4294967295

 4291393722

 4294953727

 4289552031

 4294961151

 4287776133

 4286000236

 4284289107

 4282581052

 4281139238

 4278321167

 4278190080

 4293301206

 4293301206

 4293295314

 4293307098

 4293289421

 4293312991

 4293283529

 4293318883

 4293277636

 4293324776

 4293271744

 4293328876

 4293265851

 4293328881

 4293263546

 4293328885

 4293328889

 4293328894

Harmonies

Analogous

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



4290224886



4293301206



4294806700

Triad

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



4293301206



4291145048



4278240219

Complementary

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



4293301206



4287882915

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.



4278240433



4293301206



4288264549

Square

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



4293301206



4293434980



4284727686



4278238713

Rectangle

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



4293301206



4294938256



4284727686



4278240461

Sweetspot

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



4293301206



4294960122



4288844774



4286607228



4278190080



4286611584

Same Dimension

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



4293301206



4294939114



4293301165



4285753201



4289921168



4281532457

Inverse Universe

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



4293301206



4294939114



4287882956



4285753201



4289921168



4281532457

Previews

White Background



This preview shows how the Android color 4293301206 looks on a white background.

Color Contrast Check

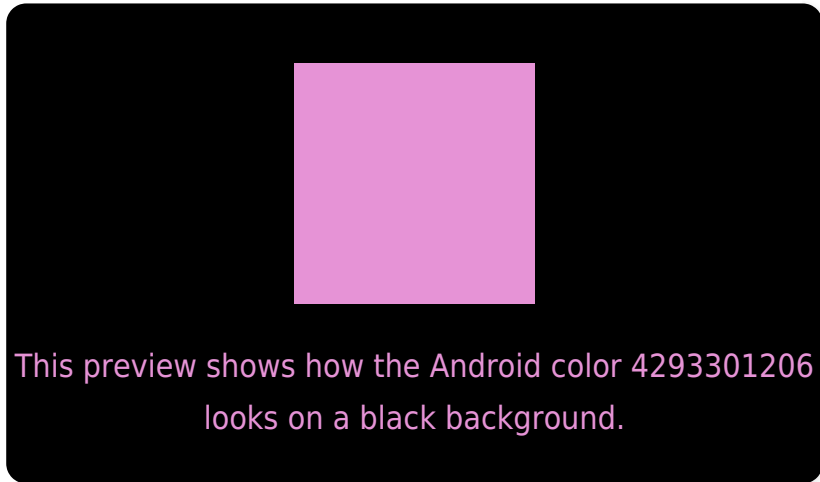
Large Text (above 18pt) WCAG AA × Fail

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 4293301206 Background



This preview shows how black text looks on a background with the Android color 4293301206.




This preview shows how white text looks on a background with the Android color 4293301206.

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
4292910248

Trichromacy



Original Color
4293301206



Protanomaly
4290290913



Deuteranomaly
4291011283

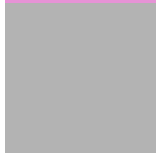


Tritanomaly
4293040569

Monochromacy



Original Color
4293301206



Achromatopsia
4289967027



Achromatomaly
4291209152

CSS Examples

Text

The CSS property to change the color of the text to Android 4293301206 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(230, 147, 214)` looks like.

```
.text, #text, p{  
    color:rgb(230, 147, 214)  
}
```

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(230, 147, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 147, 214) }
```

Border

The CSS property to change the border of an element to Android 4293301206 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(230, 147, 214) }
```

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

```
.border{ border-color:rgb(230, 147, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 147, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 147, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 147, 214);  
box-shadow:4px 4px 4px 4px rgb(230, 147,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4293301206 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 147, 214) }
```

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

```
.background{ background-color: rgb(230,  
147, 214) }
```

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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