

Converting Colors

Android(4293301696)

Have a look what the booklet for
Android(4293301696) contains.

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Color

Android(4293301696)

Conversions

Conversions Part 1

Format	Color
Hex	E695C0
RGB	230, 149, 192
RGB Percent	90%, 58%, 75%
CMY	0.0980, 0.4157, 0.2471
CMYK	0.00, 0.35, 0.17, 0.10
HSL	328°, 62%, 74%
HSV	328°, 35%, 90%
XYZ	52.8950, 42.1237, 55.2120
YIQ	178.1210, 34.4730, 30.5450

Conversions

Conversions Part 2

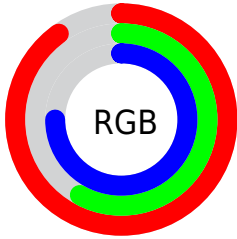
Format	Color
R_{YB}	230, 149, 192
Decimal	15111616
CIE _{Lab}	70.96, 36.46, -9.56
CIE _{LCh}	71, 37.694, 345.306
Yxy	42.1237, 0.3521, 0.2804
Android (android.graphics.Color)	4293301696 (0xFFE695C0)
YUV	178.1210, 6.8423, 45.4979
Hunter-Lab	64.9027, 31.8957, -5.0054

Details

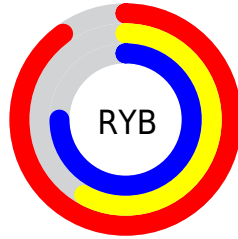
The Android color `4293301696` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288014011`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294954232`, and `4289552779` is the 20% darker color. If you saturate the color by 10%, you get `4293295797`, and if you desaturate by 10%, it is `4293307595`.

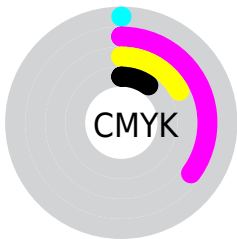
Distribution



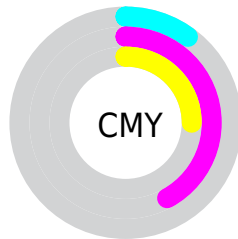
- Red (90%)
- Green (58%)
- Blue (75%)



- Red (90%)
- Yellow (58%)
- Blue (75%)



- Cyan (0%)
- Magenta (35%)
- Yellow (17%)
- Black (10%)



- Cyan (10%)
- Magenta (42%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293301696 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 4293301696 by changing the saturation by 10% instead.

 4293301696

 4293301696

4294967295

 4291394213

 4294954232

 4289552779

 4294961663

 4287776881

 4286000985

 4284290369

 4282581035

 4281204759

 4278190080

 4293301696

 4293301696

 4293295797

 4293307595

 4293289898

 4293313494

 4293284000

 4293319392

 4293278101

 4293325291

 4293272202

 4293328886

 4293266303

 4293328895

 4293263482

Harmonies

Analogous

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



4291337950



4293301696



4294022045

Triad

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



4293301696



4289966442



4280729053

Complementary

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



4293301696



4288014011

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.



4281450687



4293301696



4287412860

Square

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



4293301696



4292060779



4284596123



4284462831

Rectangle

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



4293301696



4293826440



4284596123



4280139732

Sweetspot

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



4293301696



4294960114



4290483686



4286607224



4278190080



4286611584

Same Dimension

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



4293301696



4294939853



4293301656



4285753197



4289921119



4281532443

Inverse Universe

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



4293301696



4294939853



4288014051



4285753197



4289921119



4281532443

Previews

White Background



This preview shows how the Android color 4293301696 looks on a white background.

Color Contrast Check

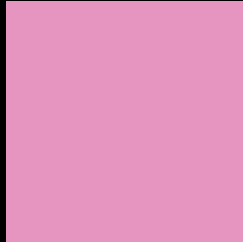
Large Text (above 18pt) WCAG AA × Fail

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 4293301696 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 4293301696 Background



This preview shows how black text looks on a background with the Android color 4293301696.




This preview shows how white text looks on a background with the Android color 4293301696.

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
4293106341

Trichromacy



Original Color
4293301696



Protanomaly
4290684106



Deuteranomaly
4291404477



Tritanomaly
4293171375

Monochromacy



Original Color
4293301696



Achromatopsia
4289901234



Achromatomaly
4291143607

CSS Examples

Text

The CSS property to change the color of the text to Android 4293301696 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, 149, 192)` looks like.

```
.text, #text, p{  
    color:rgb(230, 149, 192)  
}
```

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, 149, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 149, 192) }
```

Border

The CSS property to change the border of an element to Android 4293301696 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, 149, 192) }
```

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

```
.border{ border-color:rgb(230, 149, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 149, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 149, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 149, 192);  
box-shadow:4px 4px 4px 4px rgb(230, 149,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4293301696 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 149, 192) }
```

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

```
.background{ background-color: rgb(230,  
149, 192) }
```

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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