

Converting Colors

Android(4294090180)

Have a look what the booklet for
Android(4294090180) contains.

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Color

Android(4294090180)

Conversions

Conversions Part 1

Format	Color
Hex	F29DC4
RGB	242, 157, 196
RGB Percent	95%, 62%, 77%
CMY	0.0510, 0.3843, 0.2314
CMYK	0.00, 0.35, 0.19, 0.05
HSL	332°, 77%, 78%
HSV	332°, 35%, 95%
XYZ	58.6387, 46.9767, 58.2014
YIQ	186.8610, 38.1410, 30.1490

Conversions

Conversions Part 2

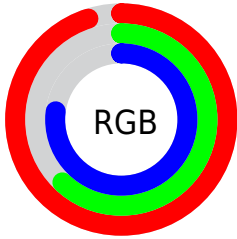
Format	Color
R _Y B	242, 157, 196
Decimal	15900100
CIE Lab	74.17, 36.96, -6.84
CIE LCh	74, 37.592, 349.517
Yxy	46.9767, 0.3580, 0.2868
Android (android.graphics.Color)	4294090180 (0xFFFF29DC4)
YUV	186.8610, 4.5055, 48.3569
Hunter-Lab	68.5396, 32.7707, -2.3693

Details

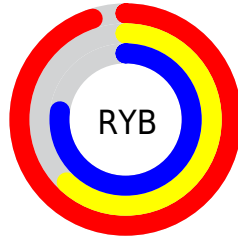
The Android color `4294090180` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288541387`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294956541`, and `4290275470` is the 20% darker color. If you saturate the color by 10%, you get `4294084023`, and if you desaturate by 10%, it is `4294096337`.

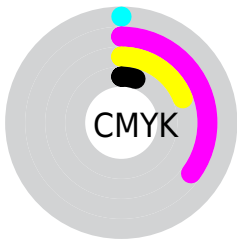
Distribution



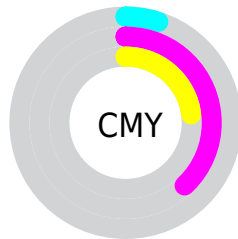
- Red (95%)
- Green (62%)
- Blue (77%)



- Red (95%)
- Yellow (62%)
- Blue (77%)



- Cyan (0%)
- Magenta (35%)
- Yellow (19%)
- Black (5%)



- Cyan (5%)
- Magenta (38%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294090180 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 4294090180 by changing the saturation by 10% instead.

 4294090180

 4294090180

4294967295

 4292182697

 4294956541

 4290275470


 4294963711

 4288499573

 4286658140

 4284947781

 4283236398

 4281597978

 4279762945

 4278190080

 4294090180

 4294090180

 4294084023

 4294096337

 4294077866

 4294102494

 4294071453

 4294108907

 4294065296

 4294115064

 4294059139

 4294115327

 4294052981

 4294049903

Harmonies

Analogous

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



4292257252



4294090180



4294614433

Triad

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



4294090180



4290231156



4282172906

Complementary

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



4294090180



4288541387

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.



4282042828



4294090180



4287612040

Square

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



4294090180



4292391026



4284795049



4285644282

Rectangle

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



4294090180



4294353292



4284795049



4281583585

Sweetspot

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



4294090180



4294960112



4291468786



4286607223



4278190080



4286611584

Same Dimension

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



4294090180



4294939845



4294090909



4286082161



4290248788



4281860122

Inverse Universe

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



4294090180



4294939845



4288540658



4286082161



4290248788



4281860122

Previews

White Background



This preview shows how the Android color 4294090180 looks on a white background.

Color Contrast Check

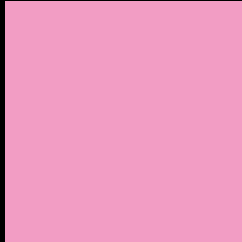
Large Text (above 18pt) WCAG AA × Fail

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 4294090180 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 4294090180 Background



This preview shows how black text looks on a background with the Android color 4294090180.




This preview shows how white text looks on a background with the Android color 4294090180.

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
4293894573

Trichromacy



Original Color
4294090180



Protanomaly
4291407054



Deuteranomaly
4292192961

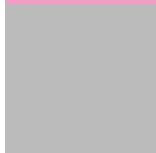


Tritanomaly
4293959861

Monochromacy



Original Color
4294090180



Achromatopsia
4290493371



Achromatomaly
4291801278

CSS Examples

Text

The CSS property to change the color of the text to Android 4294090180 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(242, 157, 196)` looks like.

```
.text, #text, p{  
    color:rgb(242, 157, 196)  
}
```

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(242, 157, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 157, 196) }
```

Border

The CSS property to change the border of an element to Android 4294090180 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(242, 157, 196) }
```

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

```
.border{ border-color:rgb(242, 157, 196) }
```

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

Here you see how a box with a 4 pixel rgb(242, 157, 196) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 157, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 157, 196);  
box-shadow:4px 4px 4px 4px rgb(242, 157,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4294090180 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 157, 196) }
```

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

```
.background{ background-color: rgb(242,  
157, 196) }
```

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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