

Converting Colors

Android(4294092508)

Have a look what the booklet for
Android(4294092508) contains.

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Color

Android(4294092508)

Conversions

Conversions Part 1

Format	Color
Hex	F2A6DC
RGB	242, 166, 220
RGB Percent	95%, 65%, 86%
CMY	0.0510, 0.3490, 0.1373
CMYK	0.00, 0.31, 0.09, 0.05
HSL	317°, 75%, 80%
HSV	317°, 31%, 95%
XYZ	63.1724, 51.3170, 74.2858
YIQ	194.8800, 27.9620, 32.9060

Conversions

Conversions Part 2

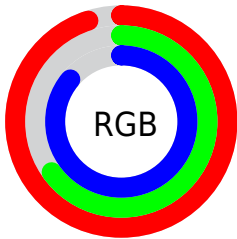
Format	Color
R _Y B	242, 166, 220
Decimal	15902428
CIE Lab	76.87, 36.04, -15.95
CIE LCh	77, 39.413, 336.136
Yxy	51.3170, 0.3346, 0.2718
Android (android.graphics.Color)	4294092508 (0xFFF2A6DC)
YUV	194.8800, 12.3842, 41.3242
Hunter-Lab	71.6359, 32.0483, -11.3381

Details

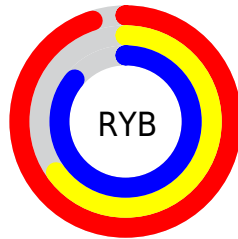
The Android color `4294092508` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4289131196`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294958847`, and `4290343333` is the 20% darker color. If you saturate the color by 10%, you get `4294086357`, and if you desaturate by 10%, it is `4294098659`.

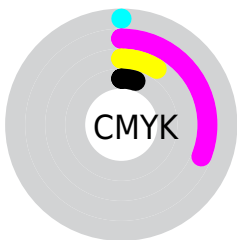
Distribution



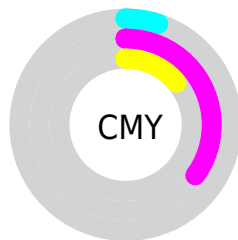
- Red (95%)
- Green (65%)
- Blue (86%)



- Red (95%)
- Yellow (65%)
- Blue (86%)



- Cyan (0%)
- Magenta (31%)
- Yellow (9%)
- Black (5%)
















- Cyan (5%)
- Magenta (35%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294092508 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 4294092508 by changing the saturation by 10% instead.

 4294092508	 4294092508
4294967295	 4292185024
 4294958847	 4290343333
 4294966271	 4288501643
	 4286726001
	 4285015640
	 4283370305
	 4281729067
	 4280287254
	 4278190080

 4294092508

 4294092508

 4294086357

 4294098659

 4294080206

 4294104810

 4294073799

 4294111217

 4294067648

 4294115320

 4294061497

 4294115327

 4294055346

 4294049964

Harmonies

Analogous

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



4291605241



4294092508



4294943160

Triad

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



4294092508



4291804788



4281127144

Complementary

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



4294092508



4289131196

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.



4283158980



4294092508



4289185922

Square

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



4294092508



4293833084



4286304159



4284008959

Rectangle

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



4294092508



4294943903



4286304159



4281389533

Sweetspot

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



4294092508



4294961400



4290553586



4286607739



4278190080



4286611584

Same Dimension

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



4294092508



4294942435



4294092470



4286082164



4290248834



4281860136

Inverse Universe

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



4294092508



4294942435



4289131234



4286082164



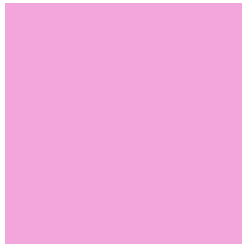
4290248834



4281860136

Previews

White Background



This preview shows how the Android color 4294092508 looks on a white background.

Color Contrast Check

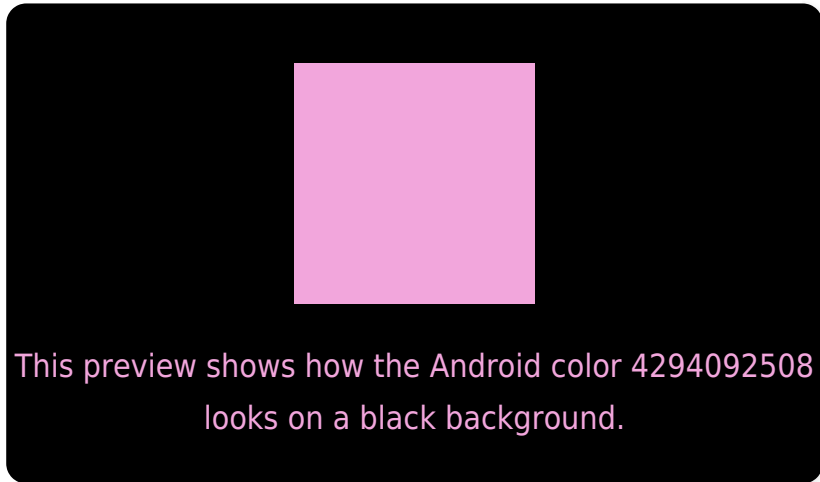
Large Text (above 18pt) WCAG AA × Fail

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 4294092508 Background



This preview shows how black text looks on a background with the Android color 4294092508.



This preview shows how white text looks on a background with the Android color 4294092508.

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
4294092508

Protanopia
4289969387

Deuteranopia
4291082712



Tritanopia
4293831866

Trichromacy



Original Color
4294092508



Protanomaly
4291474662



Deuteranomaly
4292195033

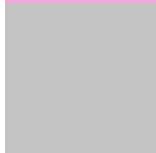


Tritanomaly
4293896902

Monochromacy



Original Color
4294092508



Achromatopsia
4291019715



Achromatomaly
4292131020

CSS Examples

Text

The CSS property to change the color of the text to Android 4294092508 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, 166, 220)` looks like.

```
.text, #text, p{  
    color:rgb(242, 166, 220)  
}
```

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, 166, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 166, 220) }
```

Border

The CSS property to change the border of an element to Android 4294092508 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, 166, 220) }
```

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

```
.border{ border-color:rgb(242, 166, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 166, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 166, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 166, 220);  
box-shadow:4px 4px 4px 4px rgb(242, 166,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4294092508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 166, 220) }
```

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

```
.background{ background-color: rgb(242,  
166, 220) }
```

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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