

Converting Colors

Android(4294942928)

Have a look what the booklet for
Android(4294942928) contains.

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Color

Android(4294942928)

Conversions

Conversions Part 1

Format	Color
Hex	FFA0D0
RGB	255, 160, 208
RGB Percent	100%, 63%, 82%
CMY	0.0000, 0.3725, 0.1843
CMYK	0.00, 0.37, 0.18, 0.00
HSL	330°, 100%, 81%
HSV	330°, 37%, 100%
XYZ	65.1960, 50.9557, 66.0737
YIQ	193.8770, 41.2120, 35.0680

Conversions

Conversions Part 2

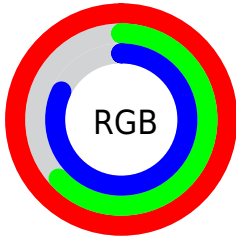
Format	Color
R _Y B	255, 160, 208
Decimal	16752848
CIE Lab	76.65, 41.60, -9.58
CIE LCh	77, 42.684, 347.031
Yxy	50.9557, 0.3578, 0.2796
Android (android.graphics.Color)	4294942928 (0xFFFFA0D0)
YUV	193.8770, 6.9626, 53.6049
Hunter-Lab	71.3832, 38.1075, -4.9117

Details

The Android color `4294942928` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288741327`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294957311`, and `4291128218` is the 20% darker color. If you saturate the color by 10%, you get `4294936259`, and if you desaturate by 10%, it is `4294949597`.

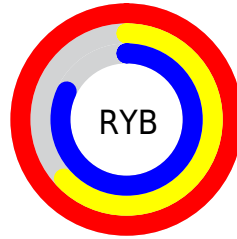
Distribution



Red (100%)

Green (63%)

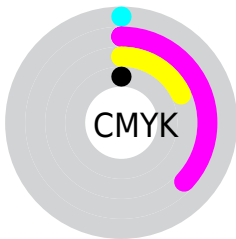
Blue (82%)



Red (100%)

Yellow (63%)

Blue (82%)

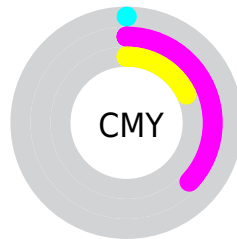


Cyan (0%)

Magenta (37%)

Yellow (18%)

Black (0%)



Cyan (0%)

Magenta (37%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color #4294942928 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 #4294942928 by changing the saturation by 10% instead.

 4294942928

 4294942928

4294967295

 4293035444

 4294957311

 4291128218

 4294964735

 4289220992

 4287444839

 4285668687

 4283891768

 4282187810

 4280745994

 4278190080

 4294942928

 4294942928

 4294936259

 4294949597

 4294929847

 4294956009

 4294923434

 4294962678

 4294916766

4294967295

 4294910353

 4294903684

 4294901889

Harmonies

Analogous

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



4292783091



4294942928



4294942632

Triad

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



4294942928



4290822768



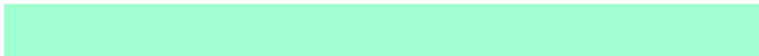
4278243318

Complementary

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



4294942928



4288741327

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.



4279358163



4294942928



4287941766

Square

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



4294942928



4293309808



4284469674



4284663551

Rectangle

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



4294942928



4294943888



4284469674



4278243563

Sweetspot

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



4294942928



4294960113



4291731711



4286607223



4278190080



4286611584

Same Dimension

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



4294942928



4294937798



4294942882



4286608249



4290707553



4282384416

Inverse Universe

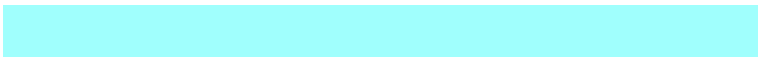
The Inverse Universe completely reimagines the original color for something new.



4294942928



4294937798



4288741373



4286608249



4290707553



4282384416

Previews

White Background



This preview shows how the Android color 4294942928 looks on a white background.

Color Contrast Check

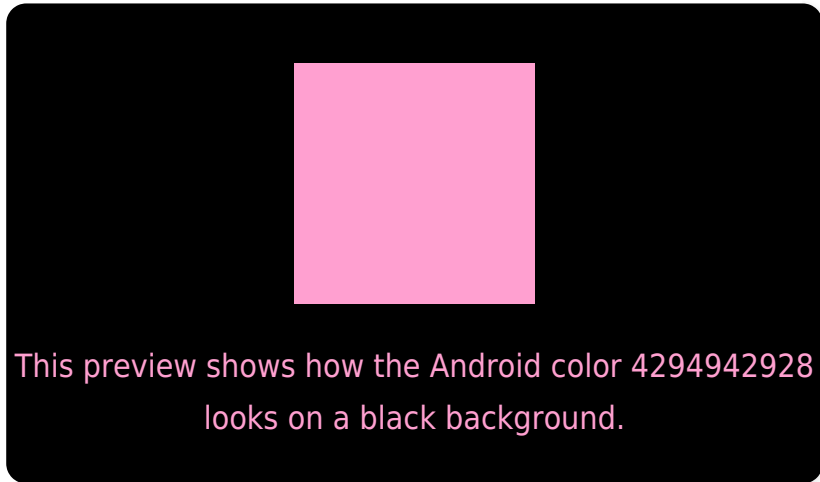
Large Text (above 18pt) WCAG AA × Fail

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 4294942928 Background



This preview shows how black text looks on a background with the Android color 4294942928.



This preview shows how white text looks on a background with the Android color 4294942928.

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
4294942928

Protanopia
4290165986

Deuteranopia
4291475660



Tritanopia
4294747570

Trichromacy



Original Color
4294942928



Protanomaly
4291932891



Deuteranomaly
4292718541



Tritanomaly
4294812605

Monochromacy



Original Color
4294942928



Achromatopsia
4290953922



Achromatomaly
4292392647

CSS Examples

Text

The CSS property to change the color of the text to Android 4294942928 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(255, 160, 208)` looks like.

```
.text, #text, p{  
    color:rgb(255, 160, 208)  
}
```

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(255, 160, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 160, 208) }
```

Border

The CSS property to change the border of an element to Android 4294942928 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(255, 160, 208) }
```

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

```
.border{ border-color:rgb(255, 160, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 160, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 160, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 160, 208);  
box-shadow:4px 4px 4px 4px rgb(255, 160,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4294942928 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 160, 208) }
```

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

```
.background{ background-color: rgb(255,  
160, 208) }
```

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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