

Converting Colors

Android(4294810792)

Have a look what the booklet for
Android(4294810792) contains.

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Color

Android(4294810792)

Conversions

Conversions Part 1

Format	Color
Hex	FD9CA8
RGB	253, 156, 168
RGB Percent	99%, 61%, 66%
CMY	0.0078, 0.3882, 0.3412
CMYK	0.00, 0.38, 0.34, 0.01
HSL	353°, 96%, 80%
HSV	353°, 38%, 99%
XYZ	59.4644, 47.4867, 43.0775
YIQ	186.3710, 53.9600, 24.2960

Conversions

Conversions Part 2

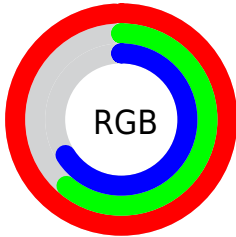
Format	Color
R _Y B	253, 156, 168
Decimal	16620712
CIE Lab	74.50, 37.55, 9.21
CIE LCh	75, 38.665, 13.783
Yxy	47.4867, 0.3964, 0.3165
Android (android.graphics.Color)	4294810792 (0xFFFD9CA8)
YUV	186.3710, -9.0569, 58.4336
Hunter-Lab	68.9106, 33.4377, 11.1740

Details

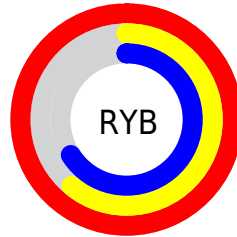
The Android color `4294810792` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288478705`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294956255`, and `4290930548` is the 20% darker color. If you saturate the color by 10%, you get `4294804370`, and if you desaturate by 10%, it is `4294817214`.

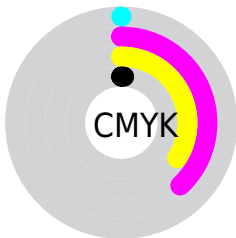
Distribution



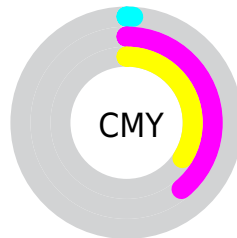
- Red (99%)
- Green (61%)
- Blue (66%)



- Red (99%)
- Yellow (61%)
- Blue (66%)



- Cyan (0%)
- Magenta (38%)
- Yellow (34%)
- Black (1%)



- Cyan (1%)
- Magenta (39%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294810792 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 4294810792 by changing the saturation by 10% instead.

 4294810792

 4294810792

4294967295

 4292837774

 4294956255

 4290930548

 4294963452

 4289023580

 4287181892

 4285405998

 4283629594

 4281925632

 4279959553

 4278190080

 4294810792

 4294810792

 4294804370

 4294817214

 4294797692

 4294823892

 4294791269

 4294830315

 4294784847

4294836223

 4294778425

 4294771747

 4294770719

Harmonies

Analogous

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



4294024908



4294810792



4294353800

Triad

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



4294810792



4288136323



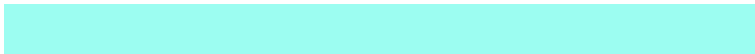
4284727547

Complementary

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



4294810792



4288478705

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.



4281190631



4294810792



4285254050

Square

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



4294810792



4290755185



4282108615



4288656892

Rectangle

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



4294810792



4293503608



4282108615



4283417590

Sweetspot

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



4294810792



4294959332



4293958909



4286606960



4278190080



4286611584

Same Dimension

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



4294810792



4294937240



4294819996



4286608244



4290707480



4282384392

Inverse Universe

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



4294810792



4294937240



4288469501



4286608244



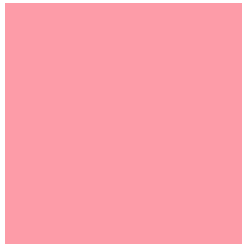
4290707480



4282384392

Previews

White Background



This preview shows how the Android color 4294810792 looks on a white background.

Color Contrast Check

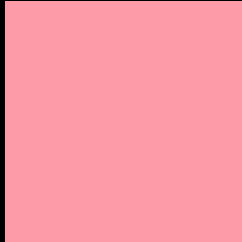
Large Text (above 18pt) WCAG AA × Fail

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 4294810792 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 4294810792 Background



This preview shows how black text looks on a background with the Android color 4294810792.



This preview shows how white text looks on a background with the Android color 4294810792.

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
4294810792

Protanopia
4290492343

Deuteranopia
4291932580



Tritanopia
4294810792

Trichromacy



Original Color

4294810792



Protanomaly

4292062642



Deuteranomaly

4292979109



Tritanomaly

4294810792

Monochromacy



Original Color

4294810792



Achromatopsia

4290427578



Achromatomaly

4291997619

CSS Examples

Text

The CSS property to change the color of the text to Android 4294810792 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(253, 156, 168)` looks like.

```
.text, #text, p{  
    color:rgb(253, 156, 168)  
}
```

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(253, 156, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 156, 168) }
```

Border

The CSS property to change the border of an element to Android 4294810792 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(253, 156, 168) }
```

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

```
.border{ border-color:rgb(253, 156, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 156, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 156, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 156, 168);  
box-shadow:4px 4px 4px 4px rgb(253, 156,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4294810792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 156, 168) }
```

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

```
.background{ background-color: rgb(253,  
156, 168) }
```

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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