

Converting Colors

Android(4294091920)

Have a look what the booklet for
Android(4294091920) contains.

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Color

Android(4294091920)

Conversions

Conversions Part 1

Format	Color
Hex	F2A490
RGB	242, 164, 144
RGB Percent	95%, 64%, 56%
CMY	0.0510, 0.3569, 0.4353
CMYK	0.00, 0.32, 0.40, 0.05
HSL	12°, 79%, 76%
HSV	12°, 40%, 95%
XYZ	54.9275, 47.4418, 32.6477
YIQ	185.0420, 52.9080, 10.3160

Conversions

Conversions Part 2

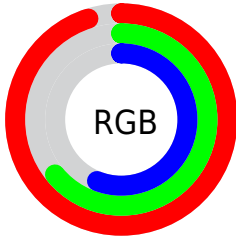
Format	Color
R _Y B	242, 169, 144
Decimal	15901840
CIE Lab	74.47, 26.51, 22.12
CIE LCh	74, 34.528, 39.845
Yxy	47.4418, 0.4068, 0.3514
Android (android.graphics.Color)	4294091920 (0xFFFF2A490)
YUV	185.0420, -20.2337, 49.9522
Hunter-Lab	68.8780, 21.8101, 20.1115

Details

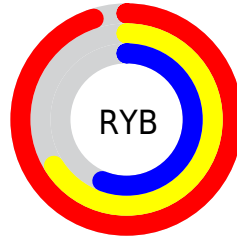
The Android color `4294091920` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287684338`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294958022`, and `4290211934` is the 20% darker color. If you saturate the color by 10%, you get `4294087032`, and if you desaturate by 10%, it is `4294096808`.

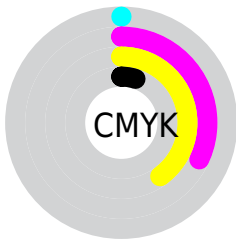
Distribution



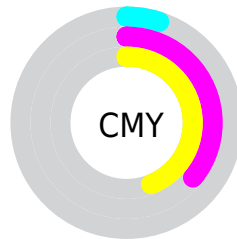
- Red (95%)
- Green (64%)
- Blue (56%)



- Red (95%)
- Yellow (66%)
- Blue (56%)



- Cyan (0%)
- Magenta (32%)
- Yellow (40%)
- Black (5%)



- Cyan (5%)
- Magenta (36%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294091920 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 4294091920 by changing the saturation by 10% instead.

 4294091920

 4294091920

4294967295

 4292118902

 4294958022

 4290211934

 4294965474

 4288370502

 4286529327

 4284753690

 4283043840

 4281335808

 4278648832

 4278190080

 4294091920

 4294091920

 4294087032

 4294096808

 4294081888

 4294101952

 4294076999

 4294106841

 4294072111

 4294111729

 4294067223

 4294115327

 4294062336

Harmonies

Analogous

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



4294352814



4294091920



4292914812

Triad

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



4294091920



4286236576



4288460789

Complementary

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



4294091920



4287684338

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.



4285251826



4294091920



4283877825

Square

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



4294091920



4288725382



4283156447



4291406824

Rectangle

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



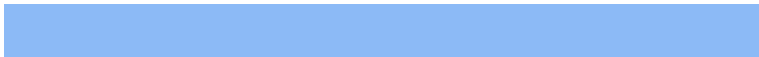
4294091920



4291671415



4283156447



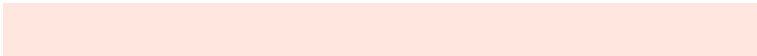
4287412982

Sweetspot

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



4294091920



4294961120



4294086878



4286607726



4278190080



4286611584

Same Dimension

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



4294091920



4294941826



4294104464



4286082668



4290258176



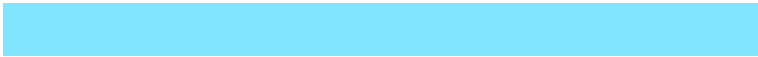
4281862912

Inverse Universe

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



4287684338



4286768639



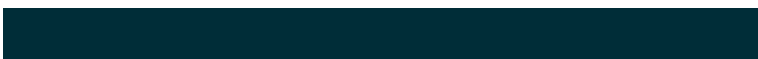
4287671794



4285298040



4278227640



4278201656

Previews

White Background



This preview shows how the Android color 4294091920 looks on a white background.

Color Contrast Check

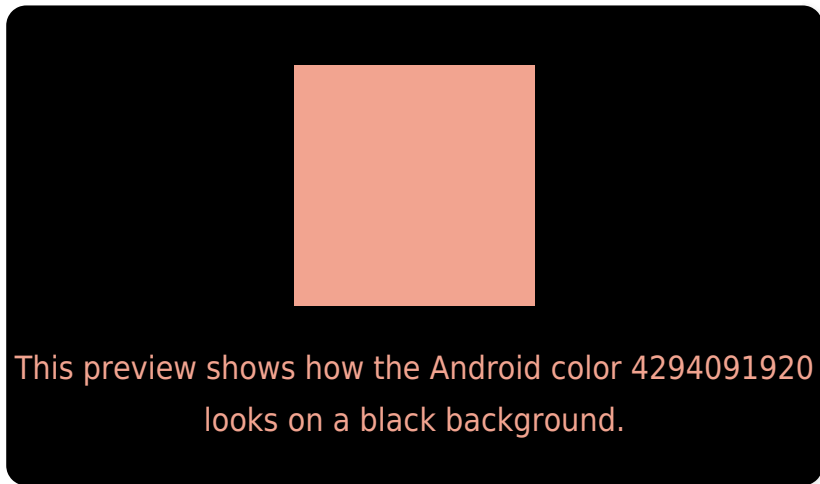
Large Text (above 18pt) WCAG AA × Fail

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 4294091920 Background



This preview shows how black text looks on a background with the Android color 4294091920.



This preview shows how white text looks on a background with the Android color 4294091920.

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
4294287532

Trichromacy



Original Color
4294091920

Protanomaly
4292063382

Deuteranomaly
4292979855

Tritanomaly
4294222242

Monochromacy



Original Color
4294091920

Achromatopsia
4290361785

Achromatomaly
4291735978

CSS Examples

Text

The CSS property to change the color of the text to Android 4294091920 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, 164, 144)` looks like.

```
.text, #text, p{  
    color:rgb(242, 164, 144)  
}
```

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, 164, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 164, 144) }
```

Border

The CSS property to change the border of an element to Android 4294091920 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, 164, 144) }
```

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

```
.border{ border-color:rgb(242, 164, 144) }
```

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

Here you see how a box with a 4 pixel rgb(242, 164, 144) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 164, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 164, 144);  
box-shadow:4px 4px 4px 4px rgb(242, 164,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4294091920 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 164, 144) }
```

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

```
.background{ background-color: rgb(242,  
164, 144) }
```

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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