

Converting Colors

Android(4294027920)

Have a look what the booklet for
Android(4294027920) contains.

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Color

Android(4294027920)

Conversions

Conversions Part 1

Format	Color
Hex	F1AA90
RGB	241, 170, 144
RGB Percent	95%, 67%, 56%
CMY	0.0549, 0.3333, 0.4353
CMYK	0.00, 0.29, 0.40, 0.05
HSL	16°, 78%, 75%
HSV	16°, 40%, 95%
XYZ	55.6844, 49.4638, 32.9981
YIQ	188.2650, 50.6620, 6.9660

Conversions

Conversions Part 2

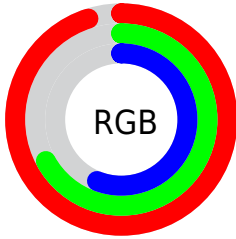
Format	Color
R _Y B	241, 180, 144
Decimal	15837840
CIE Lab	75.74, 22.95, 23.83
CIE LCh	76, 33.085, 46.077
Yxy	49.4638, 0.4031, 0.3581
Android (android.graphics.Color)	4294027920 (0xFFFF1AA90)
YUV	188.2650, -21.8226, 46.2486
Hunter-Lab	70.3305, 18.2494, 21.4133

Details

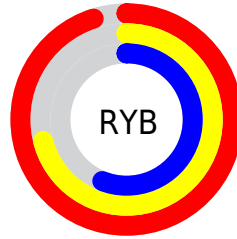
The Android color `4294027920` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4287682545`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294959814`, and `4290213213` is the 20% darker color. If you saturate the color by 10%, you get `4294023288`, and if you desaturate by 10%, it is `4294032552`.

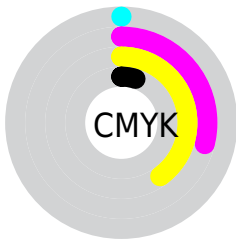
Distribution



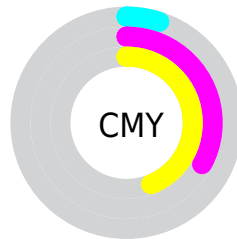
- Red (95%)
- Green (67%)
- Blue (56%)



- Red (95%)
- Yellow (71%)
- Blue (56%)



- Cyan (0%)
- Magenta (29%)
- Yellow (40%)
- Black (5%)



- Cyan (5%)
- Magenta (33%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294027920 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 4294027920 by changing the saturation by 10% instead.

 4294027920

 4294027920

4294967295

 4292120438

 4294959814

 4290213213


 4294967010

 4288306246

 4286530607

 4284755226

 4283045632

 4281336064

 4278976512

 4278190080

 4294027920

 4294027920

 4294023288

 4294032552

 4294018912

 4294036928

 4294014280

 4294041560

 4294009648

 4294046192

 4294005271

 4294049791

 4294000896

Harmonies

Analogous

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



4294485163



4294027920



4292719744

Triad

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



4294027920



4286171819



4289444085

Complementary

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



4294027920



4287682545

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.



4286431989



4294027920



4284271562

Square

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



4294027920



4288530063



4284205542



4292062693

Rectangle

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



4294027920



4291476350



4284205542



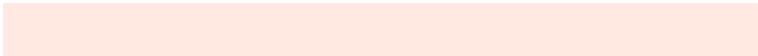
4288461815

Sweetspot

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



4294027920



4294961632



4294021335



4286607982



4278190080



4286611584

Same Dimension

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



4294027920



4294944133



4294040208



4286082924



4290261248



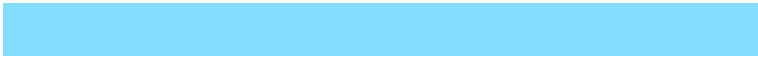
4281863936

Inverse Universe

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



4287682545



4286963455



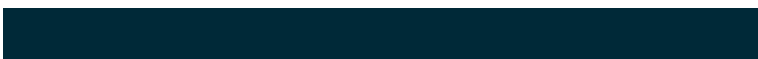
4287670257



4285298040



4278224568



4278200632

Previews

White Background



This preview shows how the Android color 4294027920 looks on a white background.

Color Contrast Check

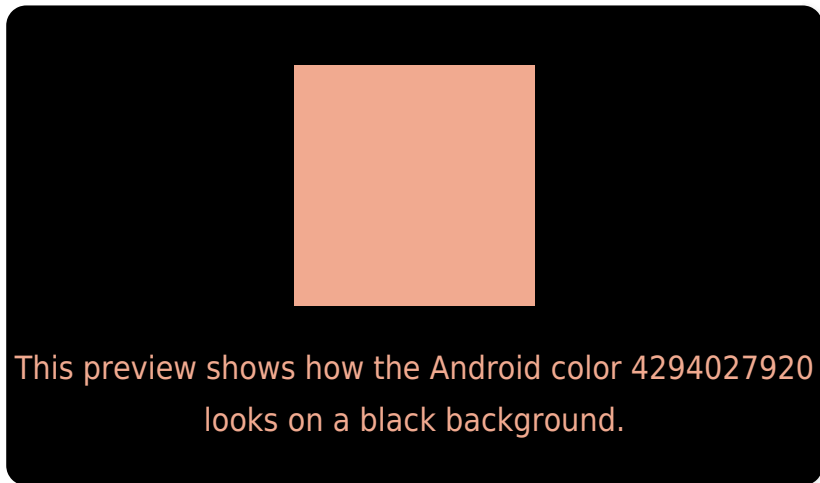
Large Text (above 18pt) WCAG AA × Fail

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 4294027920 Background



This preview shows how black text looks on a background with the Android color 4294027920.




This preview shows how white text looks on a background with the Android color 4294027920.

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
4294223282

Trichromacy



Original Color
4294027920

Protanomaly
4292261269

Deuteranomaly
4293177487

Tritanomaly
4294158246

Monochromacy



Original Color
4294027920

Achromatopsia
4290559164

Achromatomaly
4291802540

CSS Examples

Text

The CSS property to change the color of the text to Android 4294027920 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(241, 170, 144)` looks like.

```
.text, #text, p{  
    color:rgb(241, 170, 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(241, 170, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 170, 144) }
```

Border

The CSS property to change the border of an element to Android 4294027920 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(241, 170, 144) }
```

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

```
.border{ border-color:rgb(241, 170, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 170, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(241, 170, 144); -webkit-box-shadow:4px 4px 4px 4px rgb(241, 170, 144); box-shadow:4px 4px 4px 4px rgb(241, 170, 144) }
```

Background

The CSS property to change the background color of an element to Android 4294027920 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 170, 144) }
```

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

```
.background{ background-color: rgb(241,  
170, 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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