

Converting Colors

Android(4294492304)

Have a look what the booklet for
Android(4294492304) contains.

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Color

Android(4294492304)

Conversions

Conversions Part 1

Format	Color
Hex	F8C090
RGB	248, 192, 144
RGB Percent	97%, 75%, 56%
CMY	0.0275, 0.2471, 0.4353
CMYK	0.00, 0.23, 0.42, 0.03
HSL	28°, 88%, 77%
HSV	28°, 42%, 97%
XYZ	62.5951, 59.6693, 34.6038
YIQ	203.2720, 48.7840, -3.0560

Conversions

Conversions Part 2

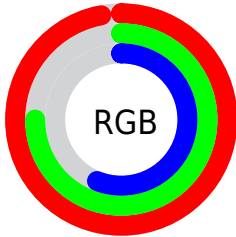
Format	Color
R _Y B	248, 233, 144
Decimal	16302224
CIE Lab	81.66, 14.07, 31.89
CIE LCh	82, 34.859, 66.187
Yxy	59.6693, 0.3990, 0.3804
Android (android.graphics.Color)	4294492304 (0xFFFF8C090)
YUV	203.2720, -29.2211, 39.2265
Hunter-Lab	77.2459, 9.4644, 27.5121

Details

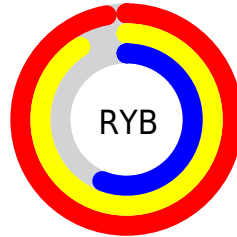
The Android color **4294492304** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **4287678712**, and the grayscale version is **4291611852**.

A 20% lighter version of the original color is **4294965446**, and **4290677597** is the 20% darker color. If you saturate the color by 10%, you get **4294488951**, and if you desaturate by 10%, it is **4294495657**.

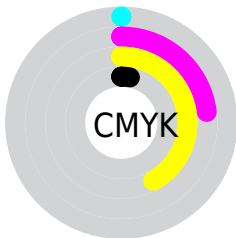
Distribution



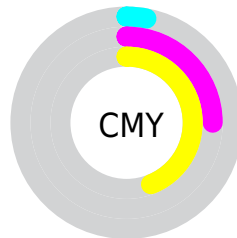
- Red (97%)
- Green (75%)
- Blue (56%)



- Red (97%)
- Yellow (91%)
- Blue (56%)



- Cyan (0%)
- Magenta (23%)
- Yellow (42%)
- Black (3%)



- Cyan (3%)
- Magenta (25%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294492304 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 4294492304 by changing the saturation by 10% instead.

 4294492304

 4294492304

4294967295

 4292584822

 4294965446

 4290677597

 4294967266

 4288770373

 4286994478

 4285153559

 4283443968

 4281734656

 4280221696

 4278190080

 4294492304

 4294492304

 4294488951

 4294495657

 4294485342

 4294499266

 4294481990

 4294502618

 4294478637

 4294505971

 4294475028

 4294508543

 4294472192

Harmonies

Analogous

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



4294948518



4294492304



4292594570

Triad

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



4294492304



4285455825



4292395263

Complementary

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



4294492304



4287678712

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.



4289383679



4294492304



4284603376

Square

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



4294492304



4287749040



4286305791



4294620902

Rectangle

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



4294492304



4291089040



4286305791



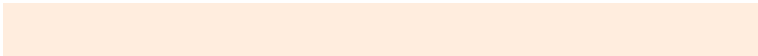
4291478783

Sweetspot

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



4294492304



4294962654



4294480073



4286608747



4278190080



4286611584

Same Dimension

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



4294492304



4294949504



4294505360



4286412400



4290598656



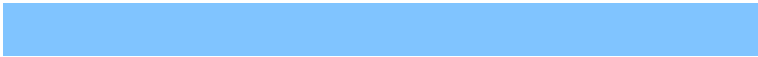
4282194944

Inverse Universe

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



4287678712



4286629119



4287665656



4285560701



4278216381



4278198589

Previews

White Background



This preview shows how the Android color 4294492304 looks on a white background.

Color Contrast Check

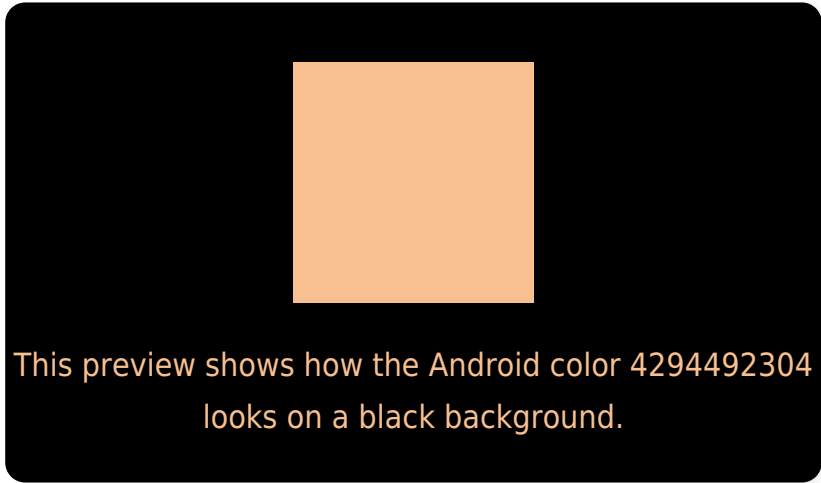
Large Text (above 18pt) WCAG AA × Fail

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 4294492304 Background



This preview shows how black text looks on a background with the Android color 4294492304.



This preview shows how white text looks on a background with the Android color 4294492304.

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](#).

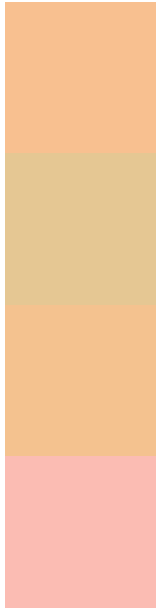
Dichromacy





Tritanopia
4294818247

Trichromacy



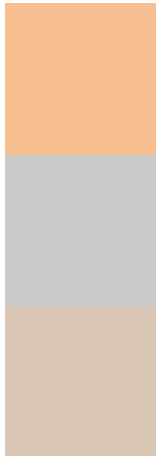
Original Color
4294492304

Protanomaly
4293248915

Deuteranomaly
4294230671

Tritanomaly
4294687923

Monochromacy



Original Color
4294492304

Achromatopsia
4291546059

Achromatomaly
4292593590

CSS Examples

Text

The CSS property to change the color of the text to Android 4294492304 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(248, 192, 144)` looks like.

```
.text, #text, p{  
    color:rgb(248, 192, 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(248, 192, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 192, 144) }
```

Border

The CSS property to change the border of an element to Android 4294492304 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(248, 192, 144) }
```

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

```
.border{ border-color:rgb(248, 192, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 192, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 192, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 192, 144);  
box-shadow:4px 4px 4px 4px rgb(248, 192,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4294492304 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 192, 144) }
```

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

```
.background{ background-color: rgb(248,  
192, 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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