

Converting Colors

Android(4294492064)

Have a look what the booklet for
Android(4294492064) contains.

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Color

Android(4294492064)

Conversions

Conversions Part 1

Format	Color
Hex	F8BFA0
RGB	248, 191, 160
RGB Percent	97%, 75%, 63%
CMY	0.0275, 0.2510, 0.3725
CMYK	0.00, 0.23, 0.35, 0.03
HSL	21°, 86%, 80%
HSV	21°, 35%, 97%
XYZ	63.6874, 59.7561, 41.4351
YIQ	204.5090, 43.9230, 2.4430

Conversions

Conversions Part 2

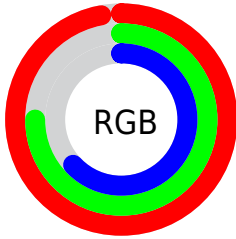
Format	Color
R _Y B	248, 208, 160
Decimal	16301984
CIE Lab	81.71, 16.39, 23.53
CIE LCh	82, 28.669, 55.141
Yxy	59.7561, 0.3863, 0.3624
Android (android.graphics.Color)	4294492064 (0xFFF8BFA0)
YUV	204.5090, -21.9429, 38.1416
Hunter-Lab	77.3021, 11.7833, 22.3311

Details

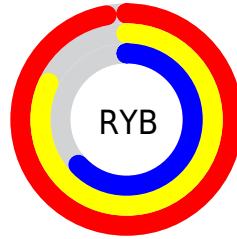
The Android color `4294492064` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288731640`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294965207`, and `4290677100` is the 20% darker color. If you saturate the color by 10%, you get `4294487943`, and if you desaturate by 10%, it is `4294496185`.

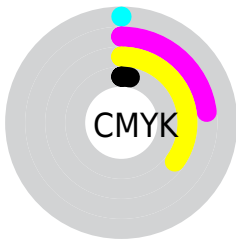
Distribution



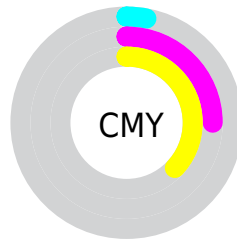
- Red (97%)
- Green (75%)
- Blue (63%)



- Red (97%)
- Yellow (82%)
- Blue (63%)



- Cyan (0%)
- Magenta (23%)
- Yellow (35%)
- Black (3%)
















- Cyan (3%)
- Magenta (25%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294492064 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 4294492064 by changing the saturation by 10% instead.

 4294492064	 4294492064
4294967295	 4292584582
 4294965207	 4290677100
 4294967283	 4288835668
	 4286994236
	 4285284390
	 4283574545
	 4281930752
	 4280418304
	 4278190080

 4294492064

 4294492064

 4294487943

 4294496185

 4294483822

 4294500306

 4294479702

 4294504426

 4294475581

 4294508543

 4294471460

 4294467339

 4294465280

Harmonies

Analogous

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



4294949302



4294492064



4293118102

Triad

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



4294492064



4287421126



4291479292

Complementary

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



4294492064



4288731640

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.



4288991231



4294492064



4286372577

Square

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



4294492064



4289255340



4286961398



4293574122

Rectangle

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



4294492064



4291939991



4286961398



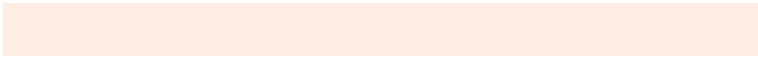
4290628095

Sweetspot

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



4294492064



4294962659



4294484185



4286608751



4278190080



4286611584

Same Dimension

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



4294492064



4294949009



4294503328



4286412144



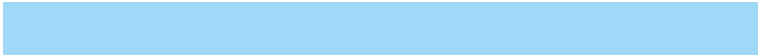
4290593280



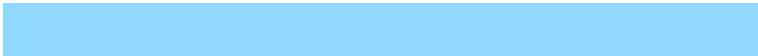
4282193408

Inverse Universe

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



4288731640



4287748351



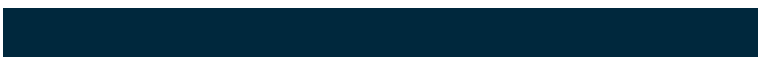
4288720376



4285561213



4278221501



4278200381

Previews

White Background



This preview shows how the Android color 4294492064 looks on a white background.

Color Contrast Check

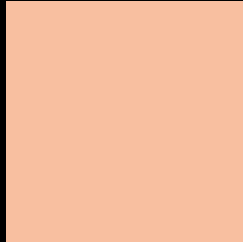
Large Text (above 18pt) WCAG AA × Fail

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 4294492064 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 4294492064 Background



This preview shows how black text looks on a background with the Android color 4294492064.



This preview shows how white text looks on a background with the Android color 4294492064.

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
4294492064

Protanopia
4292332454

Deuteranopia
4293837727



Tritanopia
4294752712

Trichromacy



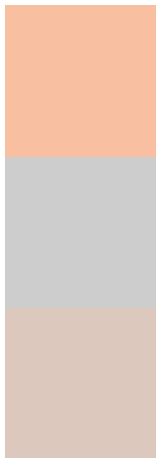
Original Color
4294492064

Protanomaly
4293117860

Deuteranomaly
4294099615

Tritanomaly
4294687673

Monochromacy



Original Color
4294492064

Achromatopsia
4291677645

Achromatomaly
4292724925

CSS Examples

Text

The CSS property to change the color of the text to Android 4294492064 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, 191, 160)` looks like.

```
.text, #text, p{  
    color:rgb(248, 191, 160)  
}
```

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, 191, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 191, 160) }
```

Border

The CSS property to change the border of an element to Android 4294492064 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, 191, 160) }
```

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

```
.border{ border-color:rgb(248, 191, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 191, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 191, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 191, 160);  
box-shadow:4px 4px 4px 4px rgb(248, 191,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4294492064 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 191, 160) }
```

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

```
.background{ background-color: rgb(248,  
191, 160) }
```

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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