

Converting Colors

Android(4294162322)

Have a look what the booklet for
Android(4294162322) contains.

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Color

Android(4294162322)

Conversions

Conversions Part 1

Format	Color
Hex	F3B792
RGB	243, 183, 146
RGB Percent	95%, 72%, 57%
CMY	0.0471, 0.2824, 0.4275
CMYK	0.00, 0.25, 0.40, 0.05
HSL	23°, 80%, 76%
HSV	23°, 40%, 95%
XYZ	59.0839, 54.9970, 34.6955
YIQ	196.7220, 47.6370, 1.2130

Conversions

Conversions Part 2

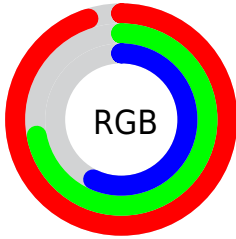
Format	Color
R _Y B	243, 206, 146
Decimal	15972242
CIE Lab	79.04, 17.07, 27.26
CIE LCh	79, 32.160, 57.940
Yxy	54.9970, 0.3971, 0.3697
Android (android.graphics.Color)	4294162322 (0xFFFF3B792)
YUV	196.7220, -25.0059, 40.5858
Hunter-Lab	74.1600, 12.4327, 24.1733

Details

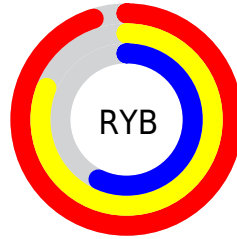
The Android color `4294162322` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287811315`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294963144`, and `4290347615` is the 20% darker color. If you saturate the color by 10%, you get `4294158458`, and if you desaturate by 10%, it is `4294166186`.

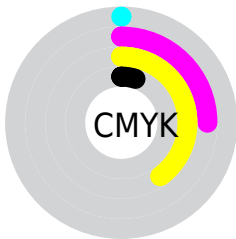
Distribution



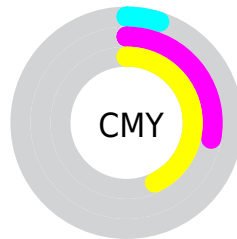
- Red (95%)
- Green (72%)
- Blue (57%)



- Red (95%)
- Yellow (81%)
- Blue (57%)



- Cyan (0%)
- Magenta (25%)
- Yellow (40%)
- Black (5%)
















- Cyan (5%)
- Magenta (28%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294162322 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 4294162322 by changing the saturation by 10% instead.

 4294162322	 4294162322
4294967295	 4292254840
 4294963144	 4290347615
 4294967268	 4288506183
	 4286664752
	 4284889370
	 4283179778
	 4281536000
	 4279894017
	 4278190080

 4294162322

 4294162322

 4294158458

 4294166186

 4294154593

 4294170051

 4294150729

 4294173915

 4294146865

 4294177779

 4294143001

 4294180863

 4294139136

Harmonies

Analogous

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



4294946729



4294162322



4292592008

Triad

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



4294162322



4286108865



4291149304

Complementary

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



4294162322



4287811315

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.



4288333823



4294162322



4284863711

Square

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



4294162322



4288270755



4285779958



4293440484

Rectangle

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



4294162322



4291283082



4285779958



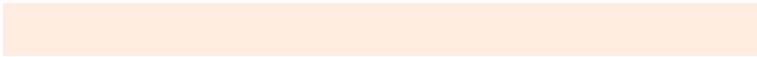
4290232572

Sweetspot

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



4294162322



4294962400



4294152911



4286608494



4278190080



4286611584

Same Dimension

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



4294162322



4294947717



4294174354



4286215022



4290397952



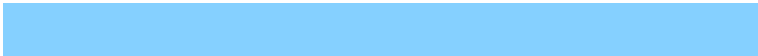
4282062336

Inverse Universe

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



4287811315



4286959871



4287799283



4285429370



4278219706



4278199355

Previews

White Background



This preview shows how the Android color 4294162322 looks on a white background.

Color Contrast Check

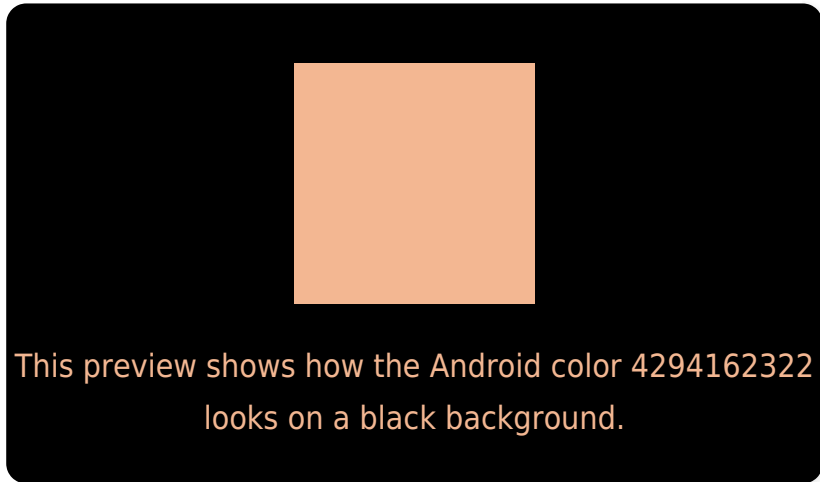
Large Text (above 18pt) WCAG AA × Fail

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

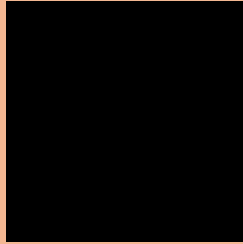
Any Text WCAG AA ✓ Pass

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 4294162322 Background



This preview shows how black text looks on a background with the Android color 4294162322.



This preview shows how white text looks on a background with the Android color 4294162322.

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
4294162322

Protanopia
4291937432

Deuteranopia
4293442705



Tritanopia
4294422974

Trichromacy



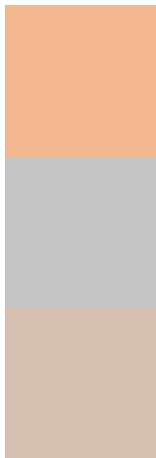
Original Color
4294162322

Protanomaly
4292722582

Deuteranomaly
4293704337

Tritanomaly
4294357934

Monochromacy



Original Color
4294162322

Achromatopsia
4291151301

Achromatomaly
4292264114

CSS Examples

Text

The CSS property to change the color of the text to Android 4294162322 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(243, 183, 146)` looks like.

```
.text, #text, p{  
    color:rgb(243, 183, 146)  
}
```

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(243, 183, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 183, 146) }
```

Border

The CSS property to change the border of an element to Android 4294162322 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(243, 183, 146) }
```

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

```
.border{ border-color:rgb(243, 183, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 183, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(243, 183, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(243, 183, 146); box-shadow:4px 4px 4px 4px rgb(243, 183, 146) }
```

Background

The CSS property to change the background color of an element to Android 4294162322 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 183, 146) }
```

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

```
.background{ background-color: rgb(243,  
183, 146) }
```

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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