

Converting Colors

Android(4294222236)

Have a look what the booklet for
Android(4294222236) contains.

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Color

Android(4294222236)

Conversions

Conversions Part 1

Format	Color
Hex	F4A19C
RGB	244, 161, 156
RGB Percent	96%, 63%, 61%
CMY	0.0431, 0.3686, 0.3882
CMYK	0.00, 0.34, 0.36, 0.04
HSL	3°, 80%, 78%
HSV	3°, 36%, 96%
XYZ	56.0538, 47.1231, 37.5938
YIQ	185.2470, 51.0730, 16.0410

Conversions

Conversions Part 2

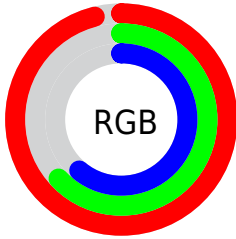
Format	Color
RYB	244, 161, 156
Decimal	16032156
CIELab	74.27, 30.21, 15.33
CIELCh	74, 33.878, 26.900
Yxy	47.1231, 0.3982, 0.3348
Android (android.graphics.Color)	4294222236 (0xFFFF4A19C)
YUV	185.2470, -14.4188, 51.5264
Hunter-Lab	68.6463, 25.6250, 15.5825

Details

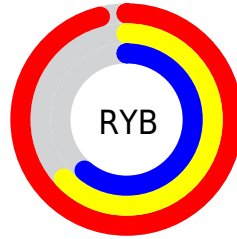
The Android color `4294222236` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288475124`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294957266`, and `4290407529` is the 20% darker color. If you saturate the color by 10%, you get `4294216324`, and if you desaturate by 10%, it is `4294228148`.

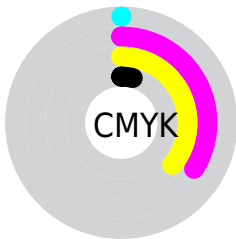
Distribution



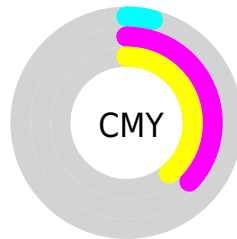
- Red (96%)
- Green (63%)
- Blue (61%)



- Red (96%)
- Yellow (63%)
- Blue (61%)



- Cyan (0%)
- Magenta (34%)
- Yellow (36%)
- Black (4%)



- Cyan (4%)
- Magenta (37%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294222236 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 4294222236 by changing the saturation by 10% instead.

 4294222236

 4294222236

4294967295

 4292314754

 4294957266

 4290407529


 4294964719

 4288500561

 4286659386

 4284883748

 4283173392

 4281532416

 4279107584

 4278190080

 4294222236

 4294222236

 4294216324

 4294228148

 4294210411

 4294234061

 4294204499

 4294239973

 4294198586

 4294245886

 4294192674

 4294246399

 4294186762

 4294184448

Harmonies

Analogous

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



4293959611



4294222236



4293437828

Triad

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



4294222236



4287349908



4287151092

Complementary

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



4294222236



4288475124

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.



4284269546



4294222236



4284925874

Square

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



4294222236



4289707390



4283353042



4290162926

Rectangle

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



4294222236



4292391034



4283353042



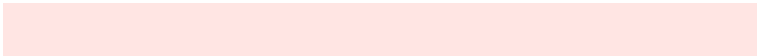
4286103283

Sweetspot

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



4294222236



4294960611



4294221040



4286607471



4278190080



4286611584

Same Dimension

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



4294222236



4294940817



4294233244



4286213998



4290382592



4282057472

Inverse Universe

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



4288475124



4287756799



4288464116



4285430394



4278235322



4278204219

Previews

White Background



This preview shows how the Android color 4294222236 looks on a white background.

Color Contrast Check

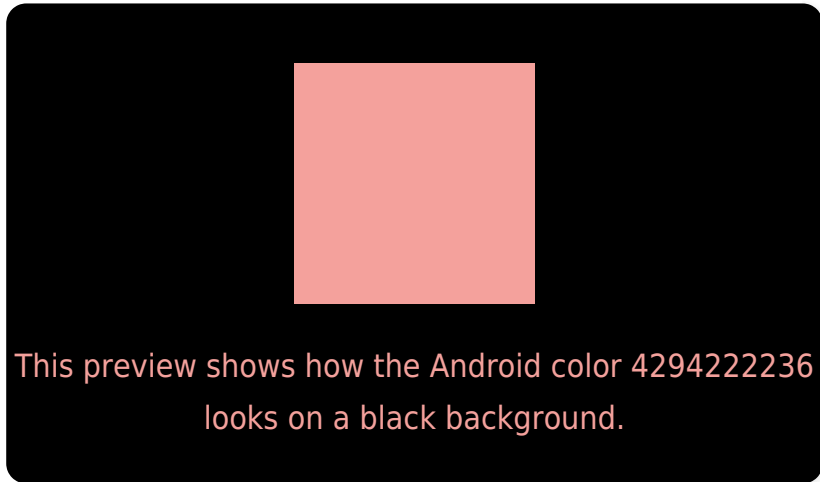
Large Text (above 18pt) WCAG AA × Fail

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 4294222236 Background



This preview shows how black text looks on a background with the Android color 4294222236.



This preview shows how white text looks on a background with the Android color 4294222236.

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
4294222236

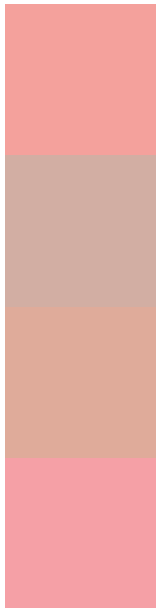
Protanopia
4290688679

Deuteranopia
4292063385



Tritanopia
4294287275

Trichromacy



Original Color
4294222236

Protanomaly
4291997347

Deuteranomaly
4292848538

Tritanomaly
4294287526

Monochromacy



Original Color
4294222236

Achromatopsia
4290361785

Achromatomaly
4291735726

CSS Examples

Text

The CSS property to change the color of the text to Android 4294222236 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(244, 161, 156)` looks like.

```
.text, #text, p{  
    color:rgb(244, 161, 156)  
}
```

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(244, 161, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 161, 156) }
```

Border

The CSS property to change the border of an element to Android 4294222236 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(244, 161, 156) }
```

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

```
.border{ border-color:rgb(244, 161, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 161, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 161, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 161, 156);  
box-shadow:4px 4px 4px 4px rgb(244, 161,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4294222236 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 161, 156) }
```

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

```
.background{ background-color: rgb(244,  
161, 156) }
```

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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