

Converting Colors

Android(4294157209)

Have a look what the booklet for
Android(4294157209) contains.

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Color

Android(4294157209)

Conversions

Conversions Part 1

Format	Color
Hex	F3A399
RGB	243, 163, 153
RGB Percent	95%, 64%, 60%
CMY	0.0471, 0.3608, 0.4000
CMYK	0.00, 0.33, 0.37, 0.05
HSL	7°, 79%, 78%
HSV	7°, 37%, 95%
XYZ	55.8091, 47.5490, 36.3734
YIQ	185.7800, 50.8900, 13.8500

Conversions

Conversions Part 2

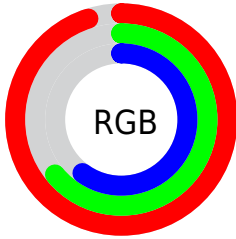
Format	Color
R _Y B	243, 164, 153
Decimal	15967129
CIE Lab	74.54, 28.43, 17.33
CIE LCh	75, 33.298, 31.362
Yxy	47.5490, 0.3994, 0.3403
Android (android.graphics.Color)	4294157209 (0xFFFF3A399)
YUV	185.7800, -16.1605, 50.1819
Hunter-Lab	68.9558, 23.7958, 16.9942

Details

The Android color `4294157209` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288276979`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294957775`, and `4290342502` is the 20% darker color. If you saturate the color by 10%, you get `4294151553`, and if you desaturate by 10%, it is `4294162865`.

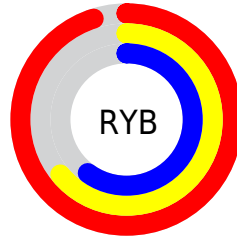
Distribution



Red (95%)

Green (64%)

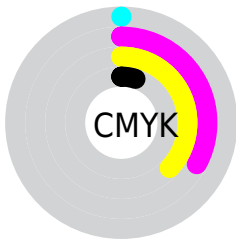
Blue (60%)



Red (95%)

Yellow (64%)

Blue (60%)

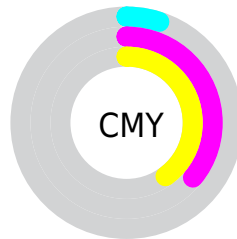


Cyan (0%)

Magenta (33%)

Yellow (37%)

Black (5%)



Cyan (5%)

Magenta (36%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294157209 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 4294157209 by changing the saturation by 10% instead.

 4294157209

 4294157209

4294967295

 4292249727

 4294957775

 4290342502

 4294965228

 4288435534

 4286659895

 4284818978

 4283108876

 4281466880

 4279042048

 4278190080

 4294157209

 4294157209

 4294151553

 4294162865

 4294146152

 4294168266

 4294140496

 4294173922

 4294135096

 4294179322

 4294129439

 4294180863

 4294123783

 4294122240

Harmonies

Analogous

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



4294090935



4294157209



4293241731

Triad

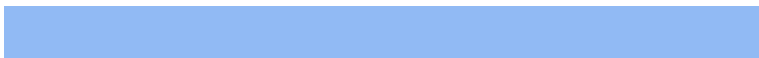
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294157209



4287088025



4287740660

Complementary

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



4294157209



4288276979

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.



4284859116



4294157209



4284795064

Square

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



4294157209



4289445762



4283549654



4290621420

Rectangle

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



4294157209



4292194939



4283549654



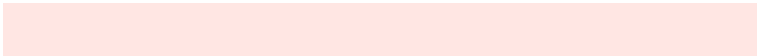
4286692851

Sweetspot

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



4294157209



4294960867



4294154730



4286607727



4278190080



4286611584

Same Dimension

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



4294157209



4294941583



4294168473



4286214254



4290385152



4282058496

Inverse Universe

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



4288276979



4287624191



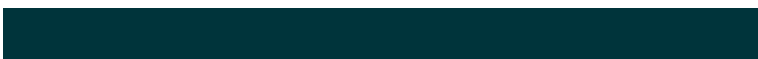
4288265715



4285430138



4278232506



4278203451

Previews

White Background



This preview shows how the Android color 4294157209 looks on a white background.

Color Contrast Check

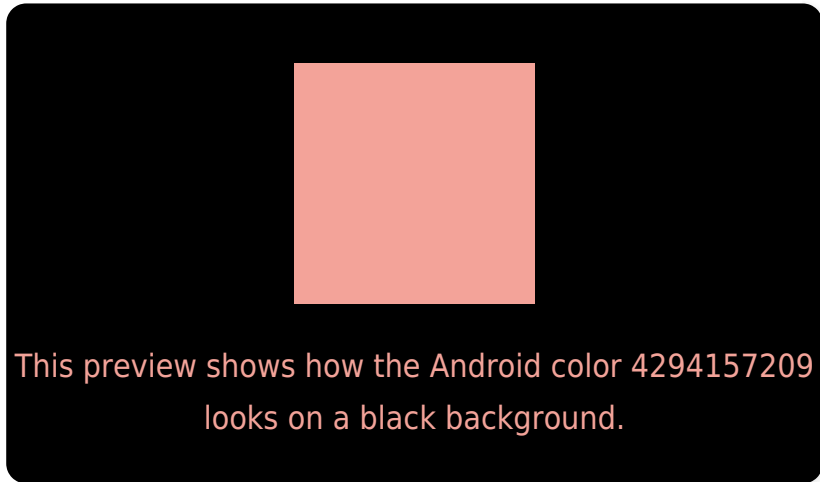
Large Text (above 18pt) WCAG AA × Fail

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 4294157209 Background



This preview shows how black text looks on a background with the Android color 4294157209.

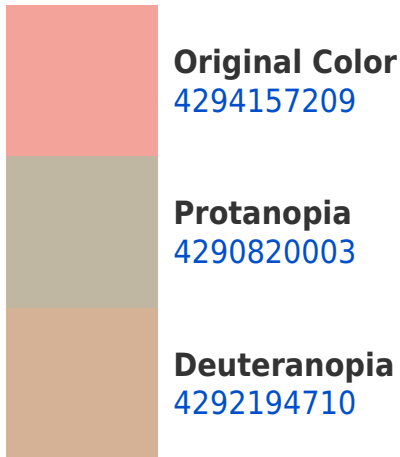



This preview shows how white text looks on a background with the Android color 4294157209.

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
4294287532

Trichromacy



Original Color

4294157209



Protanomaly

4292063391



Deuteranomaly

4292914327



Tritanomaly

4294222245

Monochromacy



Original Color

4294157209



Achromatopsia

4290427578



Achromatomaly

4291801774

CSS Examples

Text

The CSS property to change the color of the text to Android 4294157209 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, 163, 153)` looks like.

```
.text, #text, p{  
    color:rgb(243, 163, 153)  
}
```

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, 163, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 163, 153) }
```

Border

The CSS property to change the border of an element to Android 4294157209 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, 163, 153) }
```

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

```
.border{ border-color:rgb(243, 163, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 163, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(243, 163, 153); -webkit-box-shadow:4px 4px 4px 4px rgb(243, 163, 153); box-shadow:4px 4px 4px 4px rgb(243, 163, 153) }
```

Background

The CSS property to change the background color of an element to Android 4294157209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 163, 153) }
```

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

```
.background{ background-color: rgb(243,  
163, 153) }
```

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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