

Converting Colors

Android(4294087057)

Have a look what the booklet for
Android(4294087057) contains.

Android(4294087057)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294087057)

Conversions

Conversions Part 1

Format	Color
Hex	F29191
RGB	242, 145, 145
RGB Percent	95%, 57%, 57%
CMY	0.0510, 0.4314, 0.4314
CMYK	0.00, 0.40, 0.40, 0.05
HSL	0°, 79%, 76%
HSV	0°, 40%, 95%
XYZ	51.8542, 41.1724, 32.0021
YIQ	174.0030, 57.8120, 20.5640

Conversions

Conversions Part 2

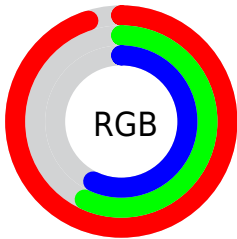
Format	Color
RYB	242, 145, 145
Decimal	15896977
CIELab	70.30, 36.59, 15.81
CIELCh	70, 39.859, 23.372
Yxy	41.1724, 0.4147, 0.3293
Android (android.graphics.Color)	4294087057 (0xFFFF29191)
YUV	174.0030, -14.2985, 59.6334
Hunter-Lab	64.1657, 31.9611, 15.3456

Details

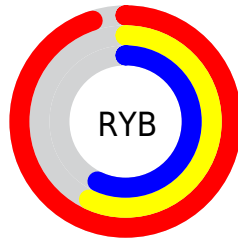
The Android color `4294087057` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287754994`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294953159`, and `4290207071` is the 20% darker color. If you saturate the color by 10%, you get `4294080889`, and if you desaturate by 10%, it is `4294093225`.

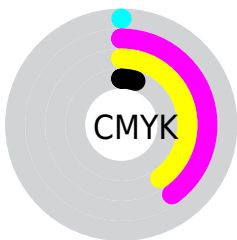
Distribution



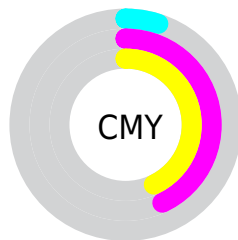
- Red (95%)
- Green (57%)
- Blue (57%)



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



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




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

Brightness & Saturation Gradients

These gradients show how the Android color 4294087057 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 4294087057 by changing the saturation by 10% instead.

 4294087057

 4294087057

4294967295

 4292114295

 4294953159

 4290207071

 4294960355

 4288300103

 4286458673

 4284616732

 4282908674

 4281335809

 4278190080

 4294087057

 4294087057

 4294080889

 4294093225

 4294074721

 4294099393

 4294068296

 4294105818

 4294062128

 4294111986

 4294055960

 4294115327

 4294049792

Harmonies

Analogous

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



4293693621



4294087057



4293237363

Triad

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



4294087057



4286364287



4284986099

Complementary

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



4294087057



4287754994

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.



4279483365



4294087057



4283088802

Square

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



4294087057



4289180264



4278239175



4288980462

Rectangle

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



4294087057



4292191079



4278239175



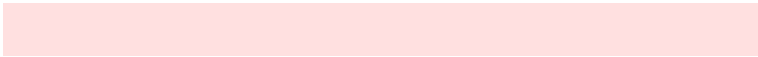
4283414001

Sweetspot

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



4294087057



4294959328



4294087154



4286606958



4278190080



4286611584

Same Dimension

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



4294087057



4294935941



4294099601



4286082156



4290248704



4281860096

Inverse Universe

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



4287754994



4286971903



4287742706



4285298808



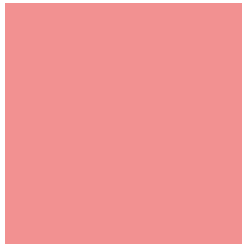
4278237368



4278204472

Previews

White Background



This preview shows how the Android color 4294087057 looks on a white background.

Color Contrast Check

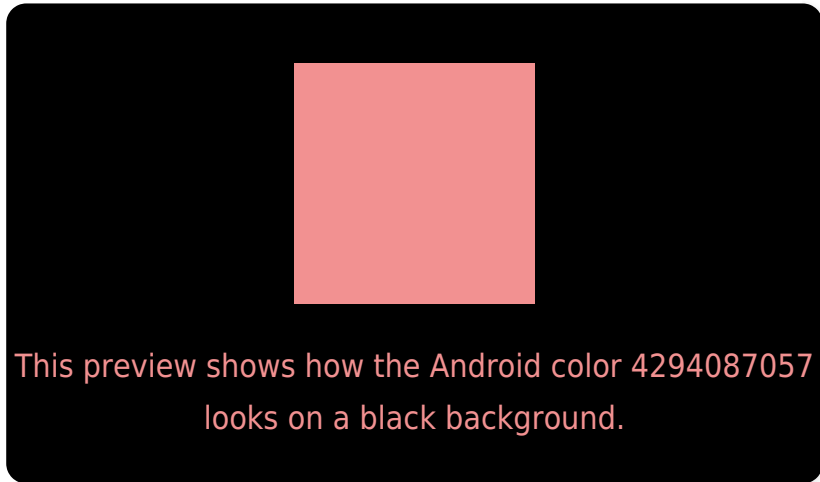
Large Text (above 18pt) WCAG AA × Fail

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 4294087057 Background



This preview shows how black text looks on a background with the Android color 4294087057.




This preview shows how white text looks on a background with the Android color 4294087057.

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](#).

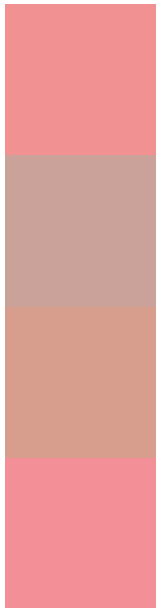
Dichromacy





Tritanopia
4294152346

Trichromacy



Original Color
4294087057

Protanomaly
4291469978

Deuteranomaly
4292320910

Tritanomaly
4294152343

Monochromacy



Original Color
4294087057

Achromatopsia
4289638062

Achromatomaly
4291273635

CSS Examples

Text

The CSS property to change the color of the text to Android 4294087057 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(242, 145, 145)` looks like.

```
.text, #text, p{  
    color:rgb(242, 145, 145)  
}
```

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(242, 145, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 145, 145) }
```

Border

The CSS property to change the border of an element to Android 4294087057 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(242, 145, 145) }
```

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

```
.border{ border-color:rgb(242, 145, 145) }
```

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

Here you see how a box with a 4 pixel rgb(242, 145, 145) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 145, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 145, 145);  
box-shadow:4px 4px 4px 4px rgb(242, 145,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4294087057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 145, 145) }
```

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

```
.background{ background-color: rgb(242,  
145, 145) }
```

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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