

Converting Colors

Android(4294418329)

Have a look what the booklet for
Android(4294418329) contains.

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Color

Android(4294418329)

Conversions

Conversions Part 1

Format	Color
Hex	F79F99
RGB	247, 159, 153
RGB Percent	97%, 62%, 60%
CMY	0.0314, 0.3765, 0.4000
CMYK	0.00, 0.36, 0.38, 0.03
HSL	4°, 85%, 78%
HSV	4°, 38%, 97%
XYZ	56.5057, 46.8703, 36.2057
YIQ	184.6280, 54.3740, 16.7900

Conversions

Conversions Part 2

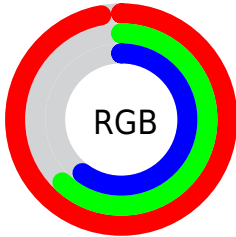
Format	Color
RYB	247, 159, 153
Decimal	16228249
CIELab	74.11, 32.03, 16.80
CIELCh	74, 36.170, 27.671
Yxy	46.8703, 0.4048, 0.3358
Android (android.graphics.Color)	4294418329 (0xFFFF79F99)
YUV	184.6280, -15.5926, 54.7002
Hunter-Lab	68.4619, 27.5183, 16.5682

Details

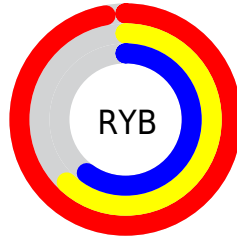
The Android color `4294418329` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288279031`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294956751`, and `4290538086` is the 20% darker color. If you saturate the color by 10%, you get `4294412416`, and if you desaturate by 10%, it is `4294424242`.

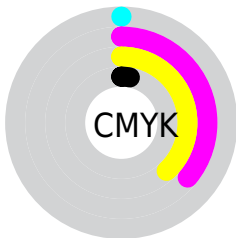
Distribution



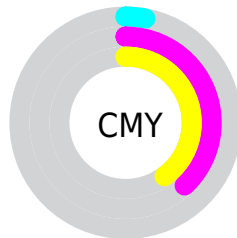
- Red (97%)
- Green (62%)
- Blue (60%)



- Red (97%)
- Yellow (62%)
- Blue (60%)



- Cyan (0%)
- Magenta (36%)
- Yellow (38%)
- Black (3%)



- Cyan (3%)
- Magenta (38%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294418329 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 4294418329 by changing the saturation by 10% instead.

 4294418329

 4294418329

4294967295

 4292445311

 4294956751

 4290538086


 4294964204

 4288696654

 4286855479

 4285014306

 4283237900

 4281597952

 4279238656

 4278190080

 4294418329

 4294418329

 4294412416

 4294424242

 4294406504

 4294430154

 4294400591

 4294436067

 4294394678

 4294441980

 4294388509

 4294443007

 4294382597

 4294381568

Harmonies

Analogous

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



4294221242



4294418329



4293503103

Triad

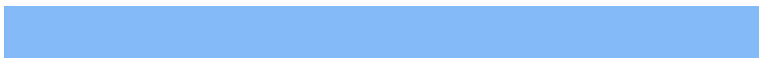
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294418329



4287022482



4286888696

Complementary

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



4294418329



4288279031

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.



4283548653



4294418329



4284336306

Square

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



4294418329



4289576314



4282304724



4290228209

Rectangle

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



4294418329



4292456309



4282304724



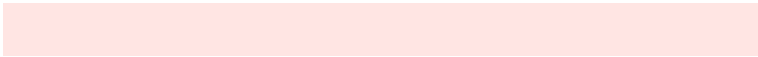
4285710070

Sweetspot

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



4294418329



4294960611



4294416882



4286607471



4278190080



4286611584

Same Dimension

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



4294418329



4294939018



4294430105



4286213998



4290382848



4282057728

Inverse Universe

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



4288279031



4287297791



4288267255



4285430394



4278234810



4278204219

Previews

White Background



This preview shows how the Android color 4294418329 looks on a white background.

Color Contrast Check

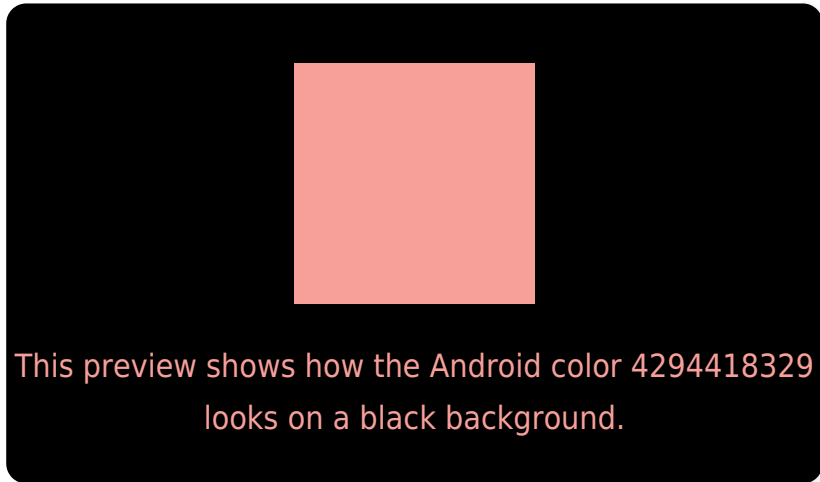
Large Text (above 18pt) WCAG AA × Fail

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 4294418329 Background



This preview shows how black text looks on a background with the Android color 4294418329.



This preview shows how white text looks on a background with the Android color 4294418329.

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
4294418329

Protanopia
4290688677

Deuteranopia
4292128918



Tritanopia
4294483368

Trichromacy



Original Color

4294418329



Protanomaly

4292062881



Deuteranomaly

4292979351



Tritanomaly

4294483619

Monochromacy



Original Color

4294418329



Achromatopsia

4290361785



Achromatomaly

4291866797

CSS Examples

Text

The CSS property to change the color of the text to Android 4294418329 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(247, 159, 153)` looks like.

```
.text, #text, p{  
    color:rgb(247, 159, 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(247, 159, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 159, 153) }
```

Border

The CSS property to change the border of an element to Android 4294418329 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(247, 159, 153) }
```

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

```
.border{ border-color:rgb(247, 159, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 159, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 159, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 159, 153);  
box-shadow:4px 4px 4px 4px rgb(247, 159,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4294418329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 159, 153) }
```

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

```
.background{ background-color: rgb(247,  
159, 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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