

Converting Colors

Android(4294352790)

Have a look what the booklet for
Android(4294352790) contains.

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Color

Android(4294352790)

Conversions

Conversions Part 1

Format	Color
Hex	F69F96
RGB	246, 159, 150
RGB Percent	96%, 62%, 59%
CMY	0.0353, 0.3765, 0.4118
CMYK	0.00, 0.35, 0.39, 0.04
HSL	6°, 84%, 78%
HSV	6°, 39%, 96%
XYZ	55.9092, 46.5911, 34.9004
YIQ	183.9870, 54.7410, 15.6450

Conversions

Conversions Part 2

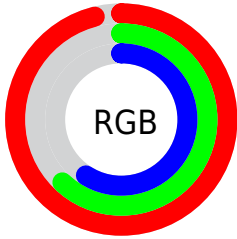
Format	Color
R_{YB}	246, 160, 150
Decimal	16162710
CIE _{Lab}	73.93, 31.32, 18.17
CIE _{LCh}	74, 36.212, 30.124
Yxy	46.5911, 0.4069, 0.3391
Android (android.graphics.Color)	4294352790 (0xFFFF69F96)
YUV	183.9870, -16.7556, 54.3854
Hunter-Lab	68.2577, 26.7566, 17.4652

Details

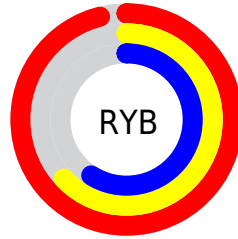
The Android color `4294352790` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288081398`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294956748`, and `4290472803` is the 20% darker color. If you saturate the color by 10%, you get `4294347133`, and if you desaturate by 10%, it is `4294358447`.

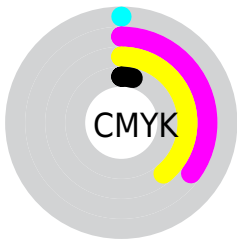
Distribution



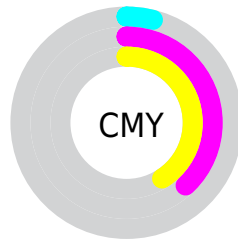
- Red (96%)
- Green (62%)
- Blue (59%)



- Red (96%)
- Yellow (63%)
- Blue (59%)



- Cyan (0%)
- Magenta (35%)
- Yellow (39%)
- Black (4%)



- Cyan (4%)
- Magenta (38%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294352790 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 4294352790 by changing the saturation by 10% instead.

 4294352790

 4294352790

4294967295

 4292379772

 4294956748

 4290472803


 4294964200

 4288631115

 4286789941

 4284948767

 4283172616

 4281532416

 4279042048

 4278190080

 4294352790

 4294352790

 4294347133

 4294358447

 4294341221

 4294364359

 4294335564

 4294370016

 4294329908

 4294375672

 4294324251

 4294377471

 4294318338

 4294317824

Harmonies

Analogous

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



4294220983



4294352790



4293372029

Triad

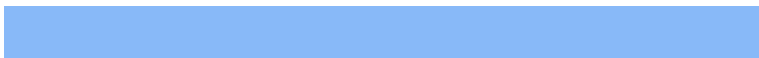
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294352790



4286760340



4287150584

Complementary

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



4294352790



4288081398

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.



4283745006



4294352790



4284074165

Square

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



4294352790



4289314427



4282173398



4290424303

Rectangle

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



4294352790



4292259956



4282173398



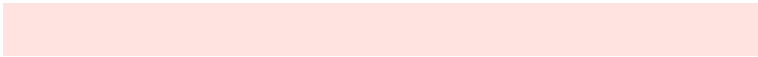
4285971703

Sweetspot

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



4294352790



4294960096



4294350574



4286607214



4278190080



4286611584

Same Dimension

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



4294352790



4294939271



4294364822



4286213998



4290384128



4282057984

Inverse Universe

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



4288081398



4287100159



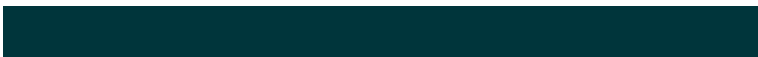
4288069366



4285430138



4278233530



4278203707

Previews

White Background



This preview shows how the Android color 4294352790 looks on a white background.

Color Contrast Check

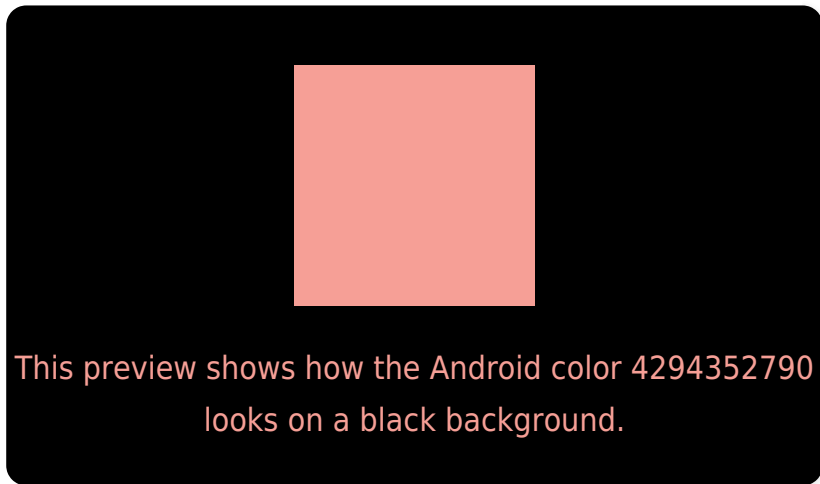
Large Text (above 18pt) WCAG AA × Fail

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 4294352790 Background



This preview shows how black text looks on a background with the Android color 4294352790.




This preview shows how white text looks on a background with the Android color 4294352790.

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





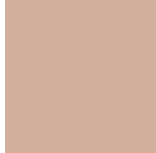
Tritanopia
4294483112

Trichromacy



Original Color

4294352790



Protanomaly

4291997341



Deuteranomaly

4292913556



Tritanomaly

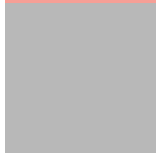
4294417825

Monochromacy



Original Color

4294352790



Achromatopsia

4290295992



Achromatomaly

4291801004

CSS Examples

Text

The CSS property to change the color of the text to Android 4294352790 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(246, 159, 150)` looks like.

```
.text, #text, p{  
    color:rgb(246, 159, 150)  
}
```

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(246, 159, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 159, 150) }
```

Border

The CSS property to change the border of an element to Android 4294352790 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(246, 159, 150) }
```

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

```
.border{ border-color:rgb(246, 159, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 159, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 159, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 159, 150);  
box-shadow:4px 4px 4px 4px rgb(246, 159,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4294352790 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 159, 150) }
```

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

```
.background{ background-color: rgb(246,  
159, 150) }
```

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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