

Converting Colors

Android(4294219192)

Have a look what the booklet for
Android(4294219192) contains.

Android(4294219192)	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(4294219192)

Conversions

Conversions Part 1

Format	Color
Hex	F495B8
RGB	244, 149, 184
RGB Percent	96%, 58%, 72%
CMY	0.0431, 0.4157, 0.2784
CMYK	0.00, 0.39, 0.25, 0.04
HSL	338°, 81%, 77%
HSV	338°, 39%, 96%
XYZ	56.7074, 44.1887, 50.8879
YIQ	181.3950, 45.3850, 31.0250

Conversions

Conversions Part 2

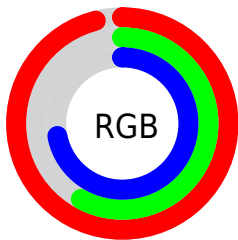
Format	Color
R_{YB}	244, 149, 184
Decimal	16029112
CIE _{Lab}	72.35, 40.09, -2.87
CIE _{LCh}	72, 40.189, 355.901
Yxy	44.1887, 0.3736, 0.2911
Android (android.graphics.Color)	4294219192 (0xFFFF495B8)
YUV	181.3950, 1.2843, 54.9046
Hunter-Lab	66.4746, 35.9424, 1.1443

Details

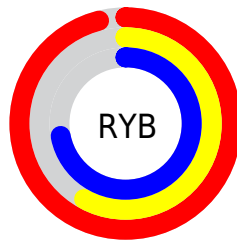
The Android color `4294219192` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288017617`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294954224`, and `4290404483` is the 20% darker color. If you saturate the color by 10%, you get `4294213033`, and if you desaturate by 10%, it is `4294225351`.

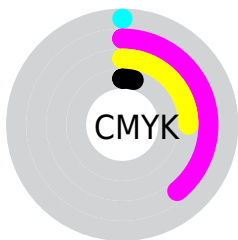
Distribution



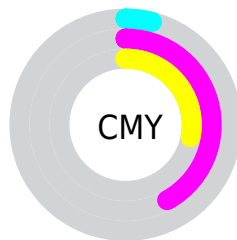
- Red (96%)
- Green (58%)
- Blue (72%)



- Red (96%)
- Yellow (58%)
- Blue (72%)



- Cyan (0%)
- Magenta (39%)
- Yellow (25%)
- Black (4%)



- Cyan (4%)
- Magenta (42%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294219192 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 4294219192 by changing the saturation by 10% instead.



4294219192



4294219192

4294967295



4292311709



4294954224



4290404483



4294961663



4288563050



4286721362



4284944699



4283236389



4281663504



4279304192



4278190080

 4294219192

 4294219192

 4294213033

 4294225351

 4294206617

 4294231767

 4294200458

 4294237926

 4294194042

 4294244342

 4294187883

 4294246399

 4294181724

 4294180954

Harmonies

Analogous

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



4292582875



4294219192



4294481811

Triad

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



4294219192



4289313134



4280795373

Complementary

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



4294219192



4288017617

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.



4278240464



4294219192



4286431623

Square

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



4294219192



4291735144



4283090347



4285708282

Rectangle

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



4294219192



4294024574



4283090347



4278239973

Sweetspot

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



4294219192



4294959340



4291859956



4286606964



4278190080



4286611584

Same Dimension

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



4294219192



4294936499



4294221973



4286213747



4290379845



4282056726

Inverse Universe

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



4294219192



4294936499



4288014836



4286213747



4290379845



4282056726

Previews

White Background



This preview shows how the Android color 4294219192 looks on a white background.

Color Contrast Check

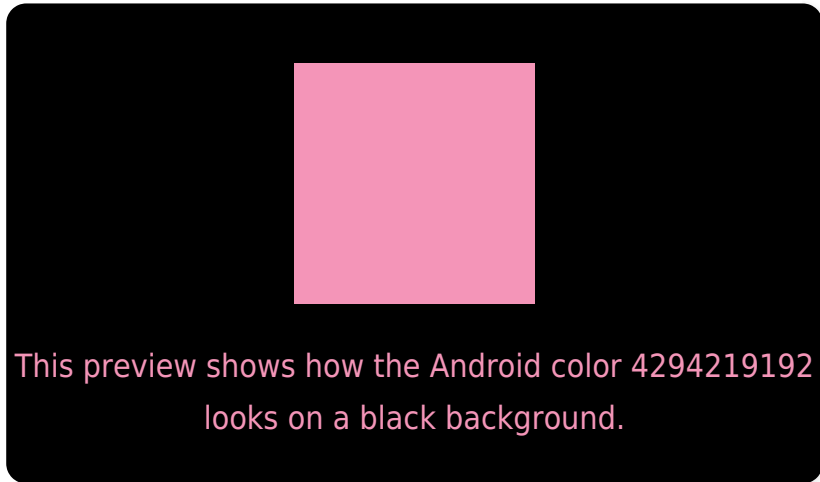
Large Text (above 18pt) WCAG AA × Fail

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 4294219192 Background



This preview shows how black text looks on a background with the Android color 4294219192.



This preview shows how white text looks on a background with the Android color 4294219192.

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
4294219192

Protanopia
4289638857

Deuteranopia
4290948276



Tritanopia
4294089124

Trichromacy



Original Color

4294219192



Protanomaly

4291274691



Deuteranomaly

4292125877



Tritanomaly

4294154411

Monochromacy



Original Color

4294219192



Achromatopsia

4290098613



Achromatomaly

4291602870

CSS Examples

Text

The CSS property to change the color of the text to Android 4294219192 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, 149, 184)` looks like.

```
.text, #text, p{  
    color:rgb(244, 149, 184)  
}
```

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, 149, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 149, 184) }
```

Border

The CSS property to change the border of an element to Android 4294219192 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, 149, 184) }
```

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

```
.border{ border-color:rgb(244, 149, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 149, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 149, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 149, 184);  
box-shadow:4px 4px 4px 4px rgb(244, 149,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4294219192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 149, 184) }
```

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

```
.background{ background-color: rgb(244,  
149, 184) }
```

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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