

Converting Colors

Android(4294353092)

Have a look what the booklet for
Android(4294353092) contains.

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Color

Android(4294353092)

Conversions

Conversions Part 1

Format	Color
Hex	F6A0C4
RGB	246, 160, 196
RGB Percent	96%, 63%, 77%
CMY	0.0353, 0.3725, 0.2314
CMYK	0.00, 0.35, 0.20, 0.04
HSL	335°, 83%, 80%
HSV	335°, 35%, 96%
XYZ	60.5406, 48.7200, 58.4376
YIQ	189.8180, 39.7000, 29.4280

Conversions

Conversions Part 2

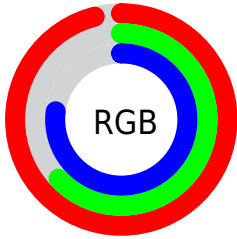
Format	Color
R _{YB}	246, 160, 196
Decimal	16163012
CIE Lab	75.28, 36.77, -5.16
CIE LCh	75, 37.128, 352.013
Yxy	48.7200, 0.3610, 0.2905
Android (android.graphics.Color)	4294353092 (0xFFF6A0C4)
YUV	189.8180, 3.0477, 49.2716
Hunter-Lab	69.7997, 32.6722, -0.7789

Details

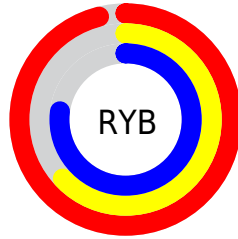
The Android color `4294353092` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288739026`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294957309`, and `4290538382` is the 20% darker color. If you saturate the color by 10%, you get `4294346678`, and if you desaturate by 10%, it is `4294359506`.

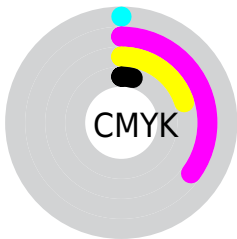
Distribution



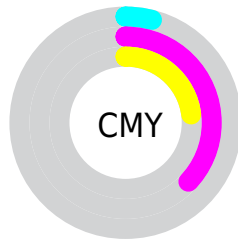
- Red (96%)
- Green (63%)
- Blue (77%)



- Red (96%)
- Yellow (63%)
- Blue (77%)



- Cyan (0%)
- Magenta (35%)
- Yellow (20%)
- Black (4%)



- Cyan (4%)
- Magenta (37%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294353092 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 4294353092 by changing the saturation by 10% instead.

 4294353092

 4294353092

4294967295

 4292445609

 4294957309

 4290538382

 4294964479

 4288696949

 4286921052

 4285145157

 4283433518

 4281794586

 4280156161

 4278190080

 4294353092

 4294353092

 4294346678

 4294359506

 4294340519

 4294365665

 4294334105

 4294372079

 4294327947

 4294377469

 4294321532

 4294377471

 4294315118

 4294312039

Harmonies

Analogous

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



4292651236



4294353092



4294811809

Triad

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



4294353092



4290232185



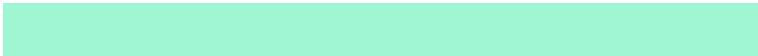
4282960110

Complementary

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



4294353092



4288739026

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.



4282371282



4294353092



4287612814

Square

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



4294353092



4292457590



4284861359



4286300157

Rectangle

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



4294353092



4294419853



4284861359



4282239462

Sweetspot

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



4294353092



4294960880



4291928310



4286607479



4278190080



4286611584

Same Dimension

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



4294353092



4294939841



4294354592



4286213747



4290379854



4282056729

Inverse Universe

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



4294353092



4294939841



4288737526



4286213747



4290379854



4282056729

Previews

White Background



This preview shows how the Android color 4294353092 looks on a white background.

Color Contrast Check

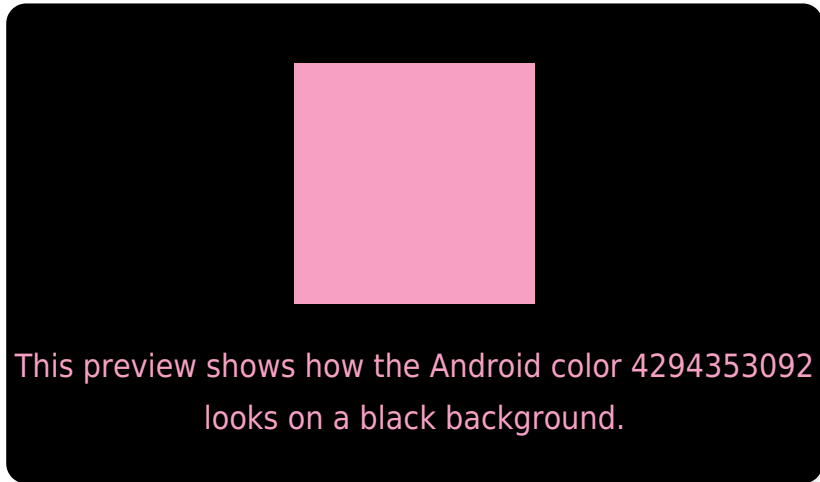
Large Text (above 18pt) WCAG AA × Fail

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 4294353092 Background



This preview shows how black text looks on a background with the Android color 4294353092.



This preview shows how white text looks on a background with the Android color 4294353092.

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
4294353092

Protanopia
4290164947

Deuteranopia
4291409088

Trichromacy



Original Color

4294353092



Protanomaly

4291669966



Deuteranomaly

4292455873



Tritanomaly

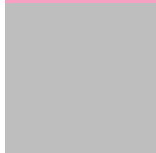
4294288311

Monochromacy



Original Color

4294353092



Achromatopsia

4290690750



Achromatomaly

4291998656

CSS Examples

Text

The CSS property to change the color of the text to Android 4294353092 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, 160, 196)` looks like.

```
.text, #text, p{  
    color:rgb(246, 160, 196)  
}
```

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, 160, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 160, 196) }
```

Border

The CSS property to change the border of an element to Android 4294353092 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, 160, 196) }
```

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

```
.border{ border-color:rgb(246, 160, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 160, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(246, 160, 196); -webkit-box-shadow:4px 4px 4px 4px rgb(246, 160, 196); box-shadow:4px 4px 4px 4px rgb(246, 160, 196) }
```

Background

The CSS property to change the background color of an element to Android 4294353092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 160, 196) }
```

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

```
.background{ background-color: rgb(246,  
160, 196) }
```

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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