

Converting Colors

Android(4294092724)

Have a look what the booklet for
Android(4294092724) contains.

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Color

Android(4294092724)

Conversions

Conversions Part 1

Format	Color
Hex	F2A7B4
RGB	242, 167, 180
RGB Percent	95%, 65%, 71%
CMY	0.0510, 0.3451, 0.2941
CMYK	0.00, 0.31, 0.26, 0.05
HSL	350°, 74%, 80%
HSV	350°, 31%, 95%
XYZ	58.6749, 49.8100, 49.7018
YIQ	190.9070, 40.5270, 19.9430

Conversions

Conversions Part 2

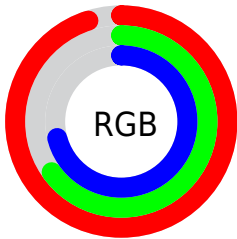
Format	Color
R _Y B	242, 167, 180
Decimal	15902644
CIE Lab	75.95, 29.39, 4.55
CIE LCh	76, 29.740, 8.792
Yxy	49.8100, 0.3709, 0.3149
Android (android.graphics.Color)	4294092724 (0xFFFF2A7B4)
YUV	190.9070, -5.3772, 44.8086
Hunter-Lab	70.5762, 24.8912, 7.6496

Details

The Android color `4294092724` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289196773`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294959084`, and `4290278015` is the 20% darker color. If you saturate the color by 10%, you get `4294086560`, and if you desaturate by 10%, it is `4294098888`.

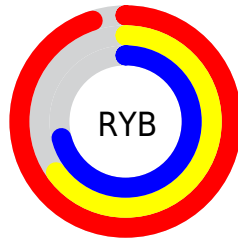
Distribution



Red (95%)

Green (65%)

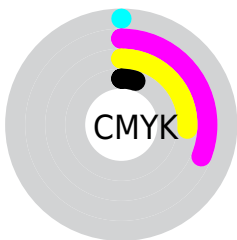
Blue (71%)



Red (95%)

Yellow (65%)

Blue (71%)

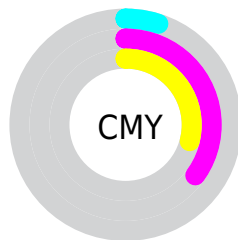


Cyan (0%)

Magenta (31%)

Yellow (26%)

Black (5%)



Cyan (5%)

Magenta (35%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294092724 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 4294092724 by changing the saturation by 10% instead.

 4294092724

 4294092724

4294967295

 4292185241

 4294959084

 4290278015


 4294966271

 4288502118

 4286660942

 4284950840

 4283240738

 4281597964

 4279828481

 4278190080

 4294092724

 4294092724

 4294086560

 4294098888

 4294080396

 4294105052

 4294073976

 4294111472

 4294067812

 4294115327

 4294061648

 4294055484

 4294049834

Harmonies

Analogous

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



4293241552



4294092724



4293962650

Triad

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



4294092724



4289250448



4286497774

Complementary

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



4294092724



4289196773

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.



4285057501



4294092724



4287220135

Square

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



4294092724



4291280005



4285516739



4288986097

Rectangle

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



4294092724



4293308557



4285516739



4285843177

Sweetspot

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



4294092724



4294961388



4293175282



4286607732



4278190080



4286611584

Same Dimension

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



4294092724



4294943153



4294098855



4286082158



4290248736



4281860106

Inverse Universe

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



4294092724



4294943153



4289190642



4286082158



4290248736



4281860106

Previews

White Background



This preview shows how the Android color 4294092724 looks on a white background.

Color Contrast Check

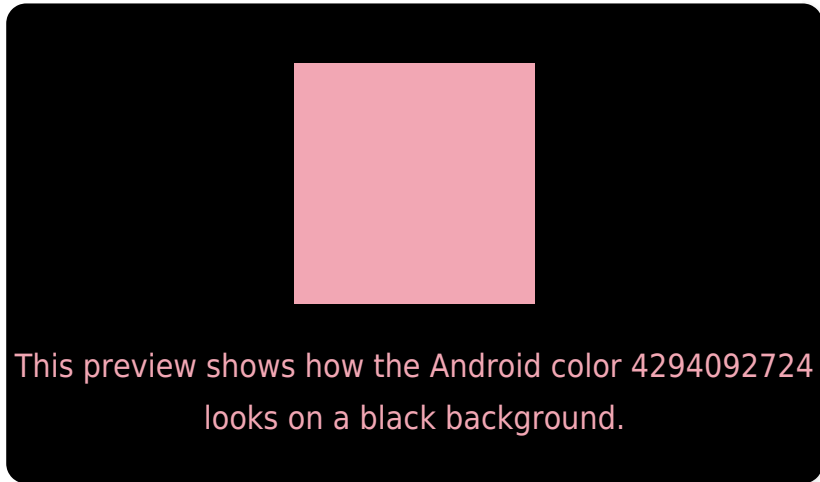
Large Text (above 18pt) WCAG AA × Fail

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 4294092724 Background



This preview shows how black text looks on a background with the Android color 4294092724.



This preview shows how white text looks on a background with the Android color 4294092724.

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](#).

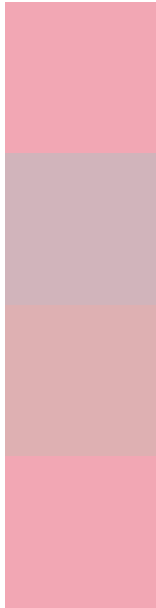
Dichromacy





Tritanopia
4294092724

Trichromacy



Original Color
4294092724

Protanomaly
4291933371

Deuteranomaly
4292784306

Tritanomaly
4294092724

Monochromacy



Original Color
4294092724

Achromatopsia
4290756543

Achromatomaly
4291999419

CSS Examples

Text

The CSS property to change the color of the text to Android 4294092724 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, 167, 180)` looks like.

```
.text, #text, p{  
    color:rgb(242, 167, 180)  
}
```

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, 167, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 167, 180) }
```

Border

The CSS property to change the border of an element to Android 4294092724 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, 167, 180) }
```

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

```
.border{ border-color:rgb(242, 167, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 167, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 167, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 167, 180);  
box-shadow:4px 4px 4px 4px rgb(242, 167,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4294092724 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 167, 180) }
```

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

```
.background{ background-color: rgb(242,  
167, 180) }
```

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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