

Converting Colors

Android(4292714424)

Have a look what the booklet for
Android(4292714424) contains.

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Color

Android(4292714424)

Conversions

Conversions Part 1

Format	Color
Hex	DD9FB8
RGB	221, 159, 184
RGB Percent	87%, 62%, 72%
CMY	0.1333, 0.3765, 0.2784
CMYK	0.00, 0.28, 0.17, 0.13
HSL	336°, 48%, 75%
HSV	336°, 28%, 87%
XYZ	50.8687, 43.6291, 51.0876
YIQ	180.3880, 28.9270, 20.9190

Conversions

Conversions Part 2

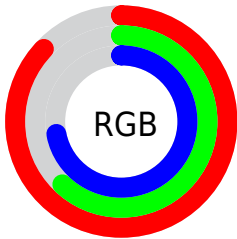
Format	Color
R _Y B	221, 159, 184
Decimal	14524344
CIE Lab	71.98, 26.73, -3.72
CIE LCh	72, 26.985, 352.073
Yxy	43.6291, 0.3494, 0.2997
Android (android.graphics.Color)	4292714424 (0xFFDD9FB8)
YUV	180.3880, 1.7807, 35.6167
Hunter-Lab	66.0523, 21.8760, 0.3793

Details

The Android color **4292714424** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4288667076**, and the grayscale version is **4290032820**.

A 20% lighter version of the original color is **4294956784**, and **4289031043** is the 20% darker color. If you saturate the color by 10%, you get **4292708779**, and if you desaturate by 10%, it is **4292720069**.

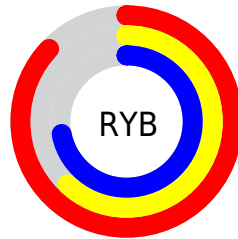
Distribution



Red (87%)

Green (62%)

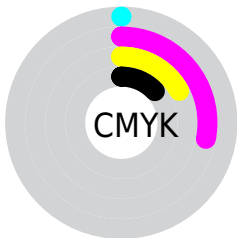
Blue (72%)



Red (87%)

Yellow (62%)

Blue (72%)

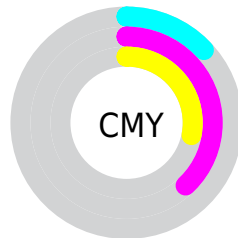


Cyan (0%)

Magenta (28%)

Yellow (17%)

Black (13%)



Cyan (13%)

Magenta (38%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292714424 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 4292714424 by changing the saturation by 10% instead.

 4292714424

 4292714424

4294967295

 4290872733

 4294956784

 4289031043

 4294964223

 4287255146

 4285545042

 4283835195

 4282256421

 4280877072

 4278190080

 4292714424

 4292714424

 4292708779

 4292720069

 4292703134

 4292725714

 4292697488

 4292731360

 4292691843

 4292737005

 4292686198

 4292739066

 4292680297

 4292739071

 4292674652

 4292673625

Harmonies

Analogous

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



4291470543



4292714424



4293107615

Triad

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



4292714424



4289705346



4285381590

Complementary

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



4292714424



4288667076

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.



4284989122



4292714424



4287871889

Square

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



4292714424



4291341696



4286103209



4287215073

Rectangle

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



4292714424



4292846225



4286103209



4285054161

Sweetspot

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



4292714424



4294962163



4291010525



4286608248



4278190080



4286611584

Same Dimension

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



4292714424



4294944971



4292715679



4285424487



4289527878



4281204755

Inverse Universe

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



4292714424



4294944971



4288665821



4285424487



4289527878



4281204755

Previews

White Background



This preview shows how the Android color 4292714424 looks on a white background.

Color Contrast Check

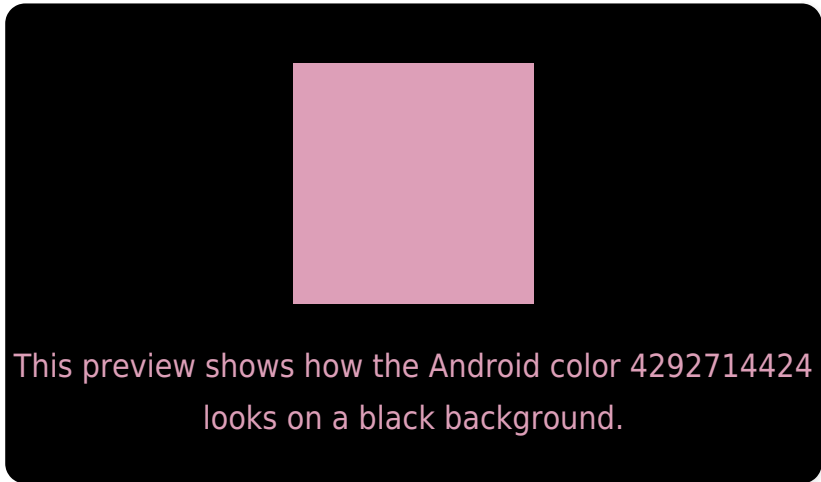
Large Text (above 18pt) WCAG AA × Fail

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 4292714424 Background



This preview shows how black text looks on a background with the Android color 4292714424.




This preview shows how white text looks on a background with the Android color 4292714424.

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
4292649389

Trichromacy



Original Color
4292714424

Protanomaly
4290816702

Deuteranomaly
4291536823

Tritanomaly
4292649137

Monochromacy



Original Color
4292714424

Achromatopsia
4290032820

Achromatomaly
4291013813

CSS Examples

Text

The CSS property to change the color of the text to Android 4292714424 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(221, 159, 184)` looks like.

```
.text, #text, p{  
    color:rgb(221, 159, 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(221, 159, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 159, 184) }
```

Border

The CSS property to change the border of an element to Android 4292714424 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(221, 159, 184) }
```

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

```
.border{ border-color:rgb(221, 159, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 159, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 159, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 159, 184);  
box-shadow:4px 4px 4px 4px rgb(221, 159,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4292714424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 159, 184) }
```

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

```
.background{ background-color: rgb(221,  
159, 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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