

Converting Colors

Android(4292576917)

Have a look what the booklet for
Android(4292576917) contains.

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Color

Android(4292576917)

Conversions

Conversions Part 1

Format	Color
Hex	DB8695
RGB	219, 134, 149
RGB Percent	86%, 53%, 58%
CMY	0.1412, 0.4745, 0.4157
CMYK	0.00, 0.39, 0.32, 0.14
HSL	349°, 54%, 69%
HSV	349°, 39%, 86%
XYZ	43.1633, 34.2802, 32.7756
YIQ	161.1250, 45.8450, 22.6850

Conversions

Conversions Part 2

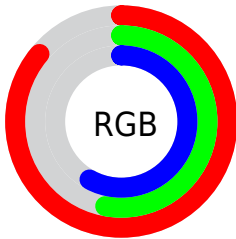
Format	Color
RYB	219, 134, 149
Decimal	14386837
CIELab	65.18, 34.39, 5.94
CIELCh	65, 34.898, 9.792
Yxy	34.2802, 0.3916, 0.3110
Android (android.graphics.Color)	4292576917 (0xFFDB8695)
YUV	161.1250, -5.9776, 50.7564
Hunter-Lab	58.5493, 29.1314, 7.7943

Details

The Android color `4292576917` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287028172`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4294950091`, and `4288828258` is the 20% darker color. If you saturate the color by 10%, you get `4292571267`, and if you desaturate by 10%, it is `4292582567`.

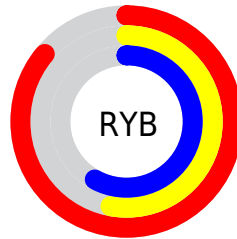
Distribution



Red (86%)

Green (53%)

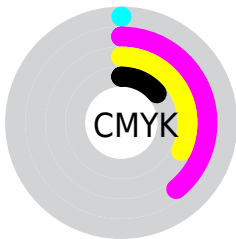
Blue (58%)



Red (86%)

Yellow (53%)

Blue (58%)

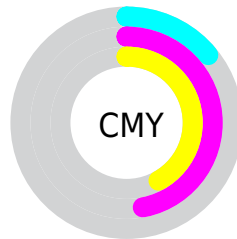


Cyan (0%)

Magenta (39%)

Yellow (32%)

Black (14%)



Cyan (14%)

Magenta (47%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292576917 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 4292576917 by changing the saturation by 10% instead.



4292576917



4292576917

4294967295



4290669691



4294950091



4288828258



4294957287



4286986827



4294964735



4285210932



4283434271



4281860102



4279959553



4278190080



4292576917



4292576917

 4292571267

 4292582567

 4292565617

 4292588217

 4292559967

 4292593867

 4292554317

 4292599517

 4292548923

 4292605167

 4292543273

 4292607999

 4292542503

Harmonies

Analogous

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



4291725749



4292576917



4292316024

Triad

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



4292576917



4287080557



4283279320

Complementary

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



4292576917



4287028172

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.



4280331717



4292576917



4284525960

Square

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



4292576917



4289306720



4281773992



4286750427

Rectangle

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



4292576917



4291596649



4281773992



4282100435

Sweetspot

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



4292576917



4294959334



4291528411



4286606961



4278190080



4286611584

Same Dimension

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



4292576917



4294936476



4292583814



4285424485



4289527839



4281204744

Inverse Universe

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



4292576917



4294936476



4287021275



4285424485



4289527839



4281204744

Previews

White Background



This preview shows how the Android color 4292576917 looks on a white background.

Color Contrast Check

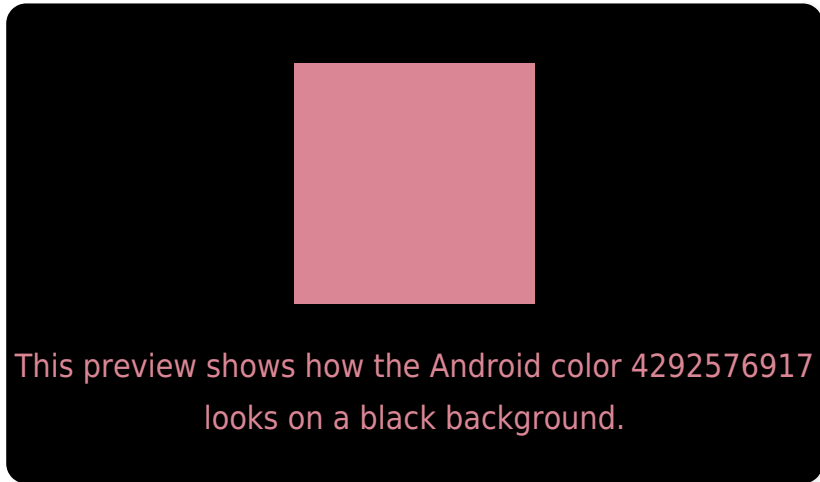
Large Text (above 18pt) WCAG AA × Fail

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 4292576917 Background



This preview shows how black text looks on a background with the Android color 4292576917.




This preview shows how white text looks on a background with the Android color 4292576917.

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](#).

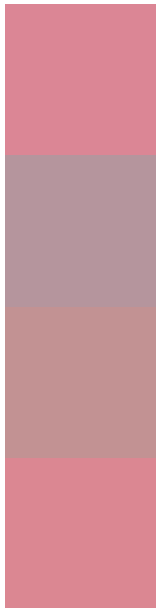
Dichromacy





Tritanopia
4292577169

Trichromacy



Original Color
4292576917

Protanomaly
4290090397

Deuteranomaly
4290941587

Tritanomaly
4292577170

Monochromacy



Original Color
4292576917

Achromatopsia
4288782753

Achromatomaly
4290156445

CSS Examples

Text

The CSS property to change the color of the text to Android 4292576917 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(219, 134, 149)` looks like.

```
.text, #text, p{  
    color:rgb(219, 134, 149)  
}
```

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(219, 134, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 134, 149) }
```

Border

The CSS property to change the border of an element to Android 4292576917 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(219, 134, 149) }
```

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

```
.border{ border-color:rgb(219, 134, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 134, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(219, 134, 149); -webkit-box-shadow:4px 4px 4px 4px rgb(219, 134, 149); box-shadow:4px 4px 4px 4px rgb(219, 134, 149) }
```

Background

The CSS property to change the background color of an element to Android 4292576917 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 134, 149) }
```

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

```
.background{ background-color: rgb(219,  
134, 149) }
```

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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