

Converting Colors

Android(4292645014)

Have a look what the booklet for
Android(4292645014) contains.

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Color

Android(4292645014)

Conversions

Conversions Part 1

Format	Color
Hex	DC9096
RGB	220, 144, 150
RGB Percent	86%, 56%, 59%
CMY	0.1373, 0.4353, 0.4118
CMYK	0.00, 0.35, 0.32, 0.14
HSL	355°, 52%, 71%
HSV	355°, 35%, 86%
XYZ	44.9935, 37.3642, 33.6948
YIQ	167.4080, 43.3700, 17.9780

Conversions

Conversions Part 2

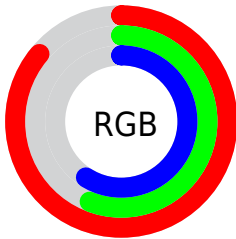
Format	Color
R _Y B	220, 144, 150
Decimal	14454934
CIE Lab	67.55, 29.55, 8.77
CIE LCh	68, 30.827, 16.531
Yxy	37.3642, 0.3877, 0.3220
Android (android.graphics.Color)	4292645014 (0xFFDC9096)
YUV	167.4080, -8.5821, 46.1232
Hunter-Lab	61.1262, 24.4184, 10.1058

Details

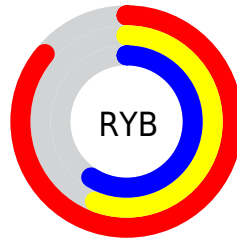
The Android color `4292645014` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287683798`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4294952908`, and `4288896355` is the 20% darker color. If you saturate the color by 10%, you get `4292639362`, and if you desaturate by 10%, it is `4292650666`.

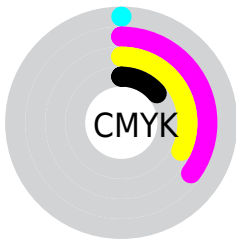
Distribution



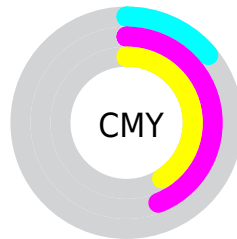
- Red (86%)
- Green (56%)
- Blue (59%)



- Red (86%)
- Yellow (56%)
- Blue (59%)



- Cyan (0%)
- Magenta (35%)
- Yellow (32%)
- Black (14%)



- Cyan (14%)
- Magenta (44%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292645014 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 4292645014 by changing the saturation by 10% instead.

 4292645014

 4292645014

4294967295

 4290737788

 4294952908

 4288896355

 4294960104

 4287054924

 4285344821

 4283569184

 4281925640

 4280352769

 4278190080

 4292645014

 4292645014

 4292639362

 4292650666

 4292633709

 4292656319

 4292628057

 4292661971

 4292622405

 4292667623

 4292616753

 4292673275

 4292611100

 4292673535

 4292608017

Harmonies

Analogous

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



4292055474



4292645014



4292253053

Triad

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



4292645014



4287213437



4285311962

Complementary

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



4292645014



4287683798

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.



4283216332



4292645014



4285051799

Square

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



4292645014



4289243247



4283282611



4288127706

Rectangle

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



4292645014



4291468146



4283282611



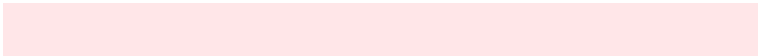
4284460503

Sweetspot

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



4292645014



4294960872



4292251868



4286607473



4278190080



4286611584

Same Dimension

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



4292645014



4294940319



4292653200



4285424484



4289527822



4281204740

Inverse Universe

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



4292645014



4294940319



4287675612



4285424484



4289527822



4281204740

Previews

White Background



This preview shows how the Android color 4292645014 looks on a white background.

Color Contrast Check

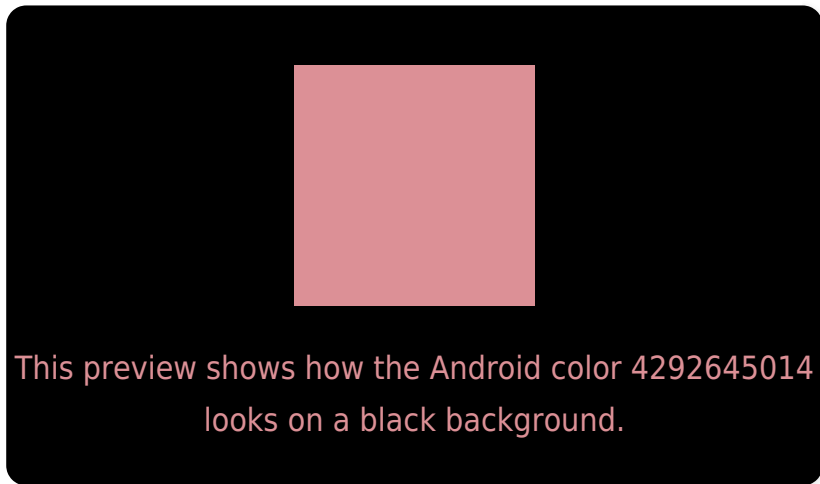
Large Text (above 18pt) WCAG AA × Fail

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 4292645014 Background



This preview shows how black text looks on a background with the Android color 4292645014.



This preview shows how white text looks on a background with the Android color 4292645014.

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](#).

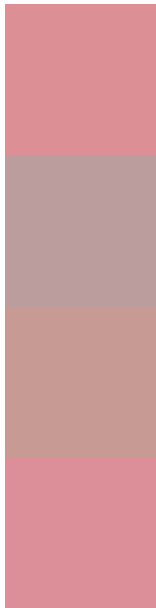
Dichromacy





Tritanopia
4292644762

Trichromacy



Original Color
4292645014

Protanomaly
4290551197

Deuteranomaly
4291271316

Tritanomaly
4292644761

Monochromacy



Original Color
4292645014

Achromatopsia
4289177511

Achromatomaly
4290420641

CSS Examples

Text

The CSS property to change the color of the text to Android 4292645014 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(220, 144, 150)` looks like.

```
.text, #text, p{  
    color:rgb(220, 144, 150)  
}
```

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(220, 144, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 144, 150) }
```

Border

The CSS property to change the border of an element to Android 4292645014 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(220, 144, 150) }
```

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

```
.border{ border-color:rgb(220, 144, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 144, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 144, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 144, 150);  
box-shadow:4px 4px 4px 4px rgb(220, 144,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4292645014 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 144, 150) }
```

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

```
.background{ background-color: rgb(220,  
144, 150) }
```

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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