

Converting Colors

Android(4292644495)

Have a look what the booklet for
Android(4292644495) contains.

Android(4292644495)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292644495)

Conversions

Conversions Part 1

Format	Color
Hex	DC8E8F
RGB	220, 142, 143
RGB Percent	86%, 56%, 56%
CMY	0.1373, 0.4431, 0.4392
CMYK	0.00, 0.35, 0.35, 0.14
HSL	359°, 53%, 71%
HSV	359°, 35%, 86%
XYZ	44.1461, 36.5448, 30.7137
YIQ	165.4360, 46.1670, 16.8470

Conversions

Conversions Part 2

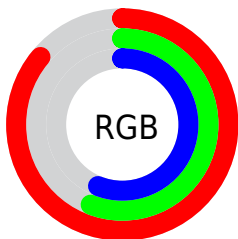
Format	Color
R _Y B	220, 142, 143
Decimal	14454415
CIE Lab	66.93, 29.74, 11.82
CIE LCh	67, 32.007, 21.680
Yxy	36.5448, 0.3963, 0.3280
Android (android.graphics.Color)	4292644495 (0xFFDC8E8F)
YUV	165.4360, -11.0609, 47.8526
Hunter-Lab	60.4523, 24.5605, 12.1934

Details

The Android color `4292644495` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287552731`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294952133`, and `4288895837` is the 20% darker color. If you saturate the color by 10%, you get `4292638841`, and if you desaturate by 10%, it is `4292650149`.

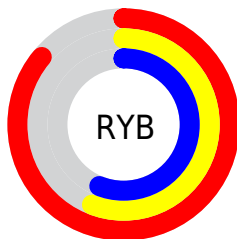
Distribution



Red (86%)

Green (56%)

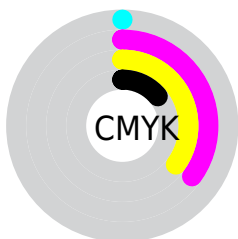
Blue (56%)



Red (86%)

Yellow (56%)

Blue (56%)

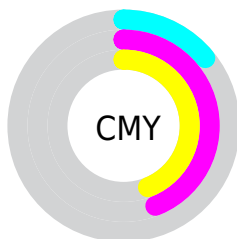


Cyan (0%)

Magenta (35%)

Yellow (35%)

Black (14%)



Cyan (14%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292644495 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 4292644495 by changing the saturation by 10% instead.



4292644495



4292644495

4294967295



4290737269



4294952133



4288895837



4294959585



4287054405

4294967037



4285278767



4283568666



4281925632



4280156161



4278190080



4292644495



4292644495

 4292638841

 4292650149

 4292633188

 4292655802

 4292627534

 4292661456

 4292621880

 4292667110

 4292616226

 4292672764

 4292610573

 4292673535

 4292608003

Harmonies

Analogous

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



4292251308



4292644495



4292056439

Triad

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



4292644495



4286623358



4285507803

Complementary

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



4292644495



4287552731

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.



4282953679



4292644495



4284330650

Square

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



4292644495



4288784493



4282561207



4288388824

Rectangle

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



4292644495



4291205997



4282561207



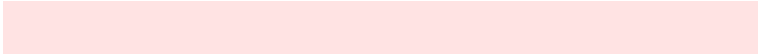
4284525529

Sweetspot

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



4292644495



4294960099



4292579036



4286607215



4278190080



4286611584

Same Dimension

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



4292644495



4294939027



4292654222



4285424483



4289527810



4281204737

Inverse Universe

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



4292644495



4294939027



4287543004



4285424483



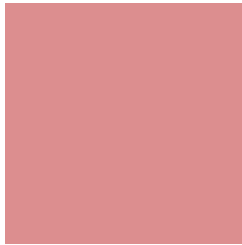
4289527810



4281204737

Previews

White Background



This preview shows how the Android color 4292644495 looks on a white background.

Color Contrast Check

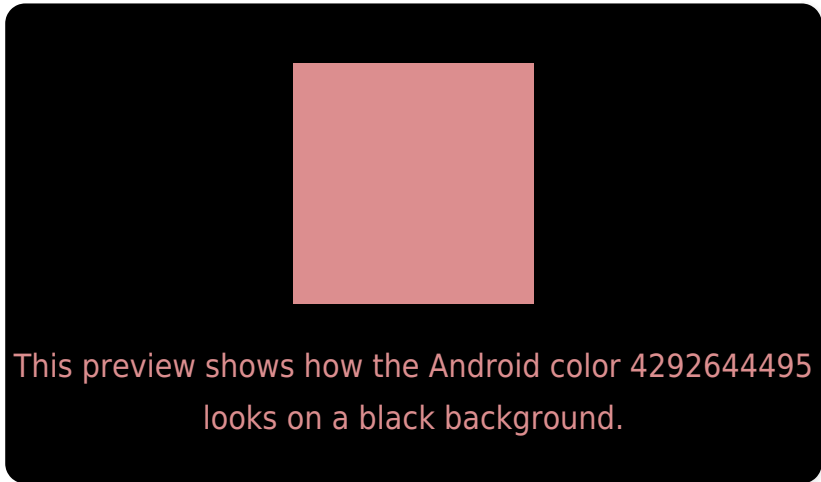
Large Text (above 18pt) WCAG AA × Fail

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 4292644495 Background



This preview shows how black text looks on a background with the Android color 4292644495.

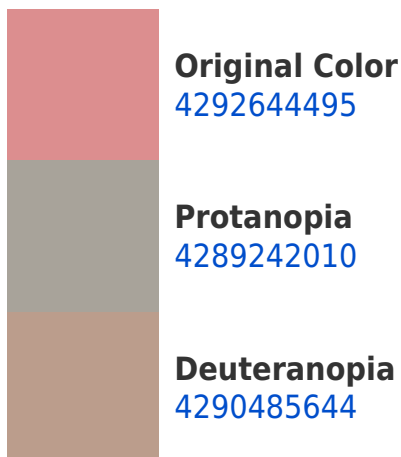


This preview shows how white text looks on a background with the Android color 4292644495.

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
4292709783

Trichromacy



Original Color
4292644495

Protanomaly
4290485142

Deuteranomaly
4291270797

Tritanomaly
4292709780

Monochromacy



Original Color
4292644495

Achromatopsia
4289045925

Achromatomaly
4290354589

CSS Examples

Text

The CSS property to change the color of the text to Android 4292644495 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, 142, 143)` looks like.

```
.text, #text, p{  
    color:rgb(220, 142, 143)  
}
```

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, 142, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 142, 143) }
```

Border

The CSS property to change the border of an element to Android 4292644495 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, 142, 143) }
```

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

```
.border{ border-color:rgb(220, 142, 143) }
```

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

Here you see how a box with a 4 pixel rgb(220, 142, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 142, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 142, 143);  
box-shadow:4px 4px 4px 4px rgb(220, 142,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4292644495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 142, 143) }
```

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

```
.background{ background-color: rgb(220,  
142, 143) }
```

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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