

Converting Colors

Android(4292644493)

Have a look what the booklet for
Android(4292644493) contains.

Android(4292644493)	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(4292644493)

Conversions

Conversions Part 1

Format	Color
Hex	DC8E8D
RGB	220, 142, 141
RGB Percent	86%, 56%, 55%
CMY	0.1373, 0.4431, 0.4471
CMYK	0.00, 0.35, 0.36, 0.14
HSL	1°, 53%, 71%
HSV	1°, 36%, 86%
XYZ	43.9959, 36.4847, 29.9227
YIQ	165.2080, 46.8090, 16.2250

Conversions

Conversions Part 2

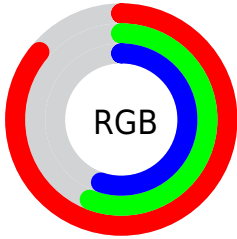
Format	Color
R _Y B	220, 142, 141
Decimal	14454413
CIE Lab	66.89, 29.50, 12.88
CIE LCh	67, 32.189, 23.590
Yxy	36.4847, 0.3985, 0.3305
Android (android.graphics.Color)	4292644493 (0xFFDC8E8D)
YUV	165.2080, -11.9345, 48.0526
Hunter-Lab	60.4026, 24.3109, 12.9103

Details

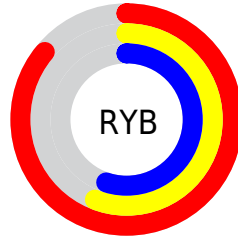
The Android color `4292644493` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287486940`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4294952131`, and `4288895835` is the 20% darker color. If you saturate the color by 10%, you get `4292638839`, and if you desaturate by 10%, it is `4292650147`.

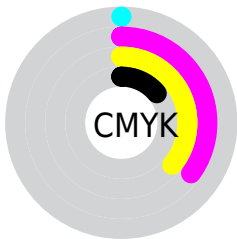
Distribution



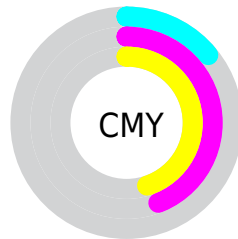
- Red (86%)
- Green (56%)
- Blue (55%)



- Red (86%)
- Yellow (56%)
- Blue (55%)



- Cyan (0%)
- Magenta (35%)
- Yellow (36%)
- Black (14%)



- Cyan (14%)
- Magenta (44%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292644493 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 4292644493 by changing the saturation by 10% instead.

 4292644493

 4292644493

4294967295

 4290737267

 4294952131

 4288895835

 4294959582

 4287054404

 4294966779

 4285278765

 4283503129

 4281860096

 4280156161

 4278190080

 4292644493

 4292644493

 4292638839

 4292650147

 4292633441

 4292655545

 4292627787

 4292661199

 4292622133

 4292666853

 4292616479

 4292672507

 4292611081

 4292673535

 4292608768

Harmonies

Analogous

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



4292316586



4292644493



4291990901

Triad

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



4292644493



4286492543



4285638620

Complementary

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



4292644493



4287486940

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.



4282953680



4292644493



4284199579

Square

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



4292644493



4288653421



4282364601



4288585432

Rectangle

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



4292644493



4291140460



4282364601



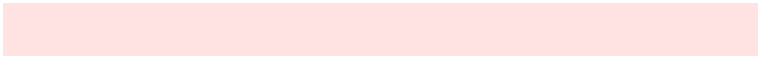
4284656346

Sweetspot

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



4292644493



4294960099



4292644316



4286607215



4278190080



4286611584

Same Dimension

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



4292644493



4294939537



4292654477



4285424483



4289528320



4281204992

Inverse Universe

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



4287486940



4287758079



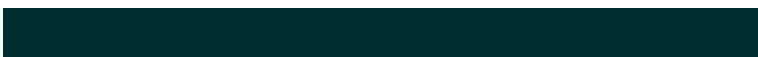
4287477212



4284706414



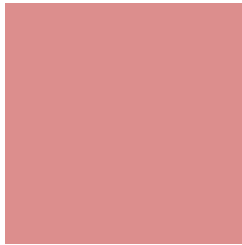
4278234029



4278201646

Previews

White Background



This preview shows how the Android color 4292644493 looks on a white background.

Color Contrast Check

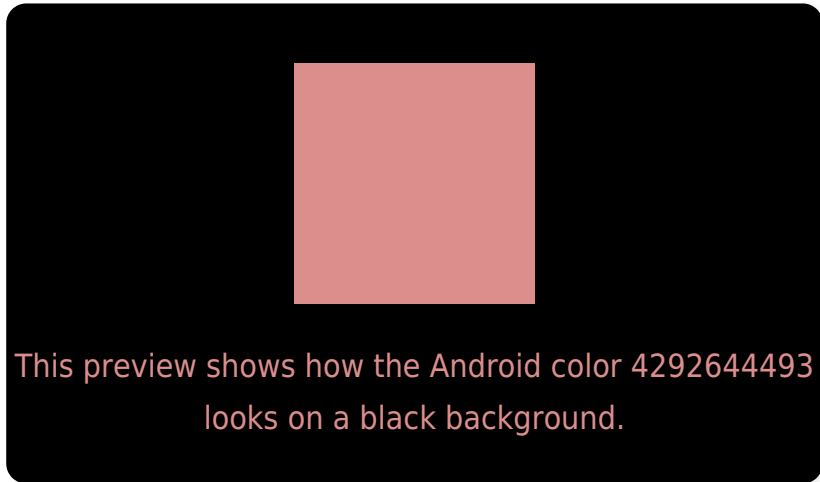
Large Text (above 18pt) WCAG AA × Fail

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 4292644493 Background



This preview shows how black text looks on a background with the Android color 4292644493.



This preview shows how white text looks on a background with the Android color 4292644493.

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



Trichromacy



Original Color

4292644493

Protanomaly

4290550676

Deuteranomaly

4291336331

Tritanomaly

4292709779

Monochromacy



Original Color

4292644493

Achromatopsia

4289045925

Achromatomaly

4290354588

CSS Examples

Text

The CSS property to change the color of the text to Android 4292644493 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, 141)` looks like.

```
.text, #text, p{  
    color:rgb(220, 142, 141)  
}
```

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, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 142, 141) }
```

Border

The CSS property to change the border of an element to Android 4292644493 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, 141) }
```

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

```
.border{ border-color:rgb(220, 142, 141) }
```

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, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 142, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 142, 141);  
box-shadow:4px 4px 4px 4px rgb(220, 142,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4292644493 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, 141) }
```

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

```
.background{ background-color: rgb(220,  
142, 141) }
```

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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