

Converting Colors

Android(4292186789)

Have a look what the booklet for
Android(4292186789) contains.

Android(4292186789)	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(4292186789)

Conversions

Conversions Part 1

Format	Color
Hex	D592A5
RGB	213, 146, 165
RGB Percent	84%, 57%, 65%
CMY	0.1647, 0.4275, 0.3529
CMYK	0.00, 0.31, 0.23, 0.16
HSL	343°, 44%, 70%
HSV	343°, 31%, 84%
XYZ	44.5110, 37.4205, 40.4742
YIQ	168.1990, 33.8330, 20.1130

Conversions

Conversions Part 2

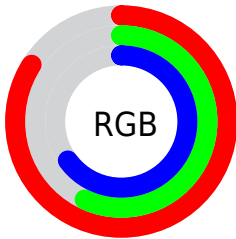
Format	Color
R _Y B	213, 146, 165
Decimal	13996709
CIE Lab	67.59, 27.97, 0.32
CIE LCh	68, 27.975, 0.654
Yxy	37.4205, 0.3636, 0.3057
Android (android.graphics.Color)	4292186789 (0xFFD592A5)
YUV	168.1990, -1.5771, 39.2905
Hunter-Lab	61.1723, 22.8309, 3.5918

Details

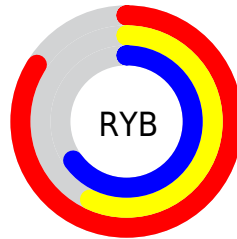
The Android color `4292186789` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287813058`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294953436`, and `4288503665` is the 20% darker color. If you saturate the color by 10%, you get `4292181398`, and if you desaturate by 10%, it is `4292192180`.

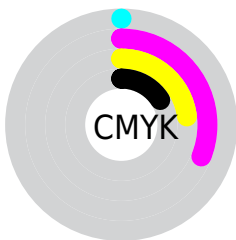
Distribution



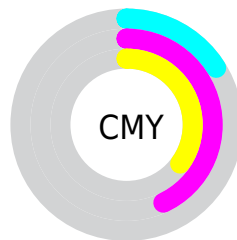
- Red (84%)
- Green (57%)
- Blue (65%)



- Red (84%)
- Yellow (57%)
- Blue (65%)



- Cyan (0%)
- Magenta (31%)
- Yellow (23%)
- Black (16%)



- Cyan (16%)
- Magenta (43%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292186789 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 4292186789 by changing the saturation by 10% instead.

 4292186789

 4292186789

4294967295

 4290345099

 4294953436

 4288503665

 4294960632

 4286727769

 4285017666

 4283307820

 4281729047

 4280221697

 4278190080

 4292186789

 4292186789

 4292181398

 4292192180

 4292175750

 4292197828

 4292170359

 4292203219

 4292164968

 4292208610

 4292159577

 4292214001

 4292153929

 4292214783

 4292149308

Harmonies

Analogous

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



4291139262



4292186789



4292252812

Triad

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



4292186789



4288392057



4284722896

Complementary

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



4292186789



4287813058

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.



4283806397



4292186789



4286492811

Square

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



4292186789



4290159474



4284724132



4286949335

Rectangle

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



4292186789



4291860607



4284724132



4284264651

Sweetspot

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



4292186789



4294961391



4290876117



4286607733



4278190080



4286611584

Same Dimension

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



4292186789



4294942394



4292190098



4285227107



4289396784



4281008140

Inverse Universe

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



4292186789



4294942394



4287809749



4285227107



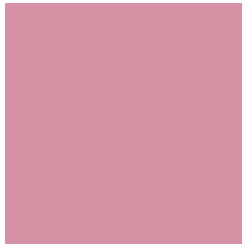
4289396784



4281008140

Previews

White Background



This preview shows how the Android color 4292186789 looks on a white background.

Color Contrast Check

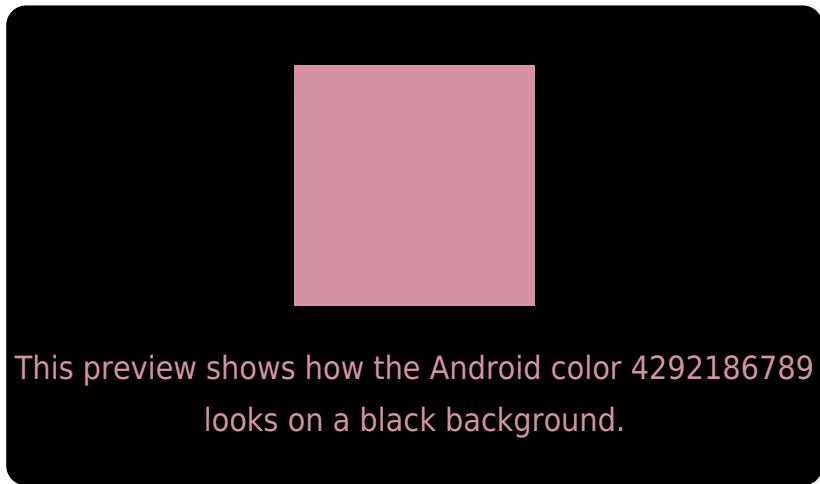
Large Text (above 18pt) WCAG AA × Fail

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 4292186789 Background



This preview shows how black text looks on a background with the Android color 4292186789.



This preview shows how white text looks on a background with the Android color 4292186789.

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
4292186789

Protanomaly
4290157996

Deuteranomaly
4290878372

Tritanomaly
4292121505

Monochromacy



Original Color
4292186789

Achromatopsia
4289243304

Achromatomaly
4290289831

CSS Examples

Text

The CSS property to change the color of the text to Android 4292186789 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(213, 146, 165)` looks like.

```
.text, #text, p{  
    color:rgb(213, 146, 165)  
}
```

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(213, 146, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 146, 165) }
```

Border

The CSS property to change the border of an element to Android 4292186789 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(213, 146, 165) }
```

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

```
.border{ border-color:rgb(213, 146, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 146, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 146, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 146, 165);  
box-shadow:4px 4px 4px 4px rgb(213, 146,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4292186789 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 146, 165) }
```

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

```
.background{ background-color: rgb(213,  
146, 165) }
```

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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