

Converting Colors

Android(4292186788)

Have a look what the booklet for
Android(4292186788) contains.

Android(4292186788)	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(4292186788)

Conversions

Conversions Part 1

Format	Color
Hex	D592A4
RGB	213, 146, 164
RGB Percent	84%, 57%, 64%
CMY	0.1647, 0.4275, 0.3569
CMYK	0.00, 0.31, 0.23, 0.16
HSL	344°, 44%, 70%
HSV	344°, 31%, 84%
XYZ	44.4203, 37.3842, 39.9966
YIQ	168.0850, 34.1540, 19.8020

Conversions

Conversions Part 2

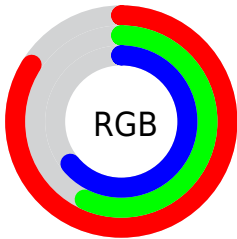
Format	Color
R _Y B	213, 146, 164
Decimal	13996708
CIE Lab	67.56, 27.83, 0.84
CIE LCh	68, 27.839, 1.731
Yxy	37.3842, 0.3647, 0.3069
Android (android.graphics.Color)	4292186788 (0xFFD592A4)
YUV	168.0850, -2.0139, 39.3905
Hunter-Lab	61.1427, 22.6811, 4.0151

Details

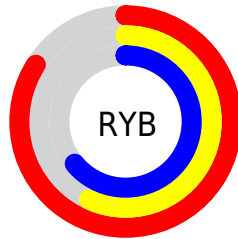
The Android color `4292186788` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287813059`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294953435`, and `4288503664` is the 20% darker color. If you saturate the color by 10%, you get `4292181396`, and if you desaturate by 10%, it is `4292192180`.

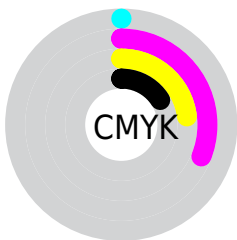
Distribution



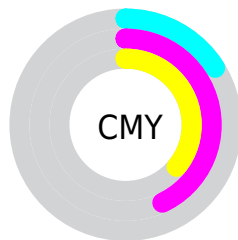
- Red (84%)
- Green (57%)
- Blue (64%)



- Red (84%)
- Yellow (57%)
- Blue (64%)



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



- Cyan (16%)
- Magenta (43%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292186788 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 4292186788 by changing the saturation by 10% instead.

 4292186788

 4292186788

4294967295

 4290345098

 4294953435


 4288503664

 4294960631

 4286727768

 4285017665

 4283307819

 4281729046

 4280221697

 4278190080

 4292186788

 4292186788

 4292181396

 4292192180

 4292175749

 4292197827

 4292170357

 4292203219

 4292164966

 4292208610

 4292159574

 4292214002

 4292153927

 4292214783

 4292149305

Harmonies

Analogous

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



4291204797



4292186788



4292252811

Triad

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



4292186788



4288326521



4284853712

Complementary

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



4292186788



4287813059

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.



4283871934



4292186788



4286427276

Square

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



4292186788



4290093938



4284723877



4287014614

Rectangle

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



4292186788



4291795070



4284723877



4284329931

Sweetspot

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



4292186788



4294961390



4290941653



4286607733



4278190080



4286611584

Same Dimension

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



4292186788



4294942392



4292190610



4285227107



4289396782



4281008140

Inverse Universe

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



4292186788



4294942392



4287809237



4285227107



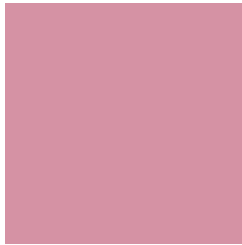
4289396782



4281008140

Previews

White Background



This preview shows how the Android color 4292186788 looks on a white background.

Color Contrast Check

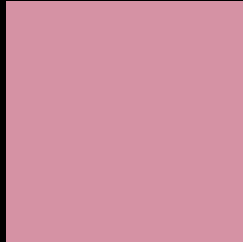
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292186788 looks on a 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 4292186788 Background



This preview shows how black text looks on a background with the Android color 4292186788.



This preview shows how white text looks on a background with the Android color 4292186788.

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



Original Color
4292186788

Protanopia
4289045679

Deuteranopia
4290158754



Tritanopia
4292121502

Trichromacy



Original Color
4292186788

Protanomaly
4290157995

Deuteranomaly
4290878371

Tritanomaly
4292121504

Monochromacy



Original Color
4292186788

Achromatopsia
4289243304

Achromatomaly
4290289831

CSS Examples

Text

The CSS property to change the color of the text to Android 4292186788 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, 164)` looks like.

```
.text, #text, p{  
    color:rgb(213, 146, 164)  
}
```

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, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 146, 164) }
```

Border

The CSS property to change the border of an element to Android 4292186788 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, 164) }
```

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

```
.border{ border-color:rgb(213, 146, 164) }
```

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, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 146, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 146, 164);  
box-shadow:4px 4px 4px 4px rgb(213, 146,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4292186788 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, 164) }
```

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

```
.background{ background-color: rgb(213,  
146, 164) }
```

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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