

Converting Colors

Android(4291926668)

Have a look what the booklet for
Android(4291926668) contains.

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Color

Android(4291926668)

Conversions

Conversions Part 1

Format	Color
Hex	D19A8C
RGB	209, 154, 140
RGB Percent	82%, 60%, 55%
CMY	0.1804, 0.3961, 0.4510
CMYK	0.00, 0.26, 0.33, 0.18
HSL	12°, 43%, 68%
HSV	12°, 33%, 82%
XYZ	42.5837, 38.5600, 30.0094
YIQ	168.8490, 37.2740, 7.3060

Conversions

Conversions Part 2

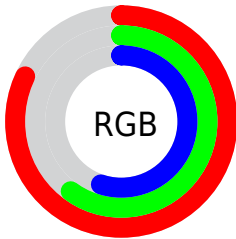
Format	Color
R _Y B	209, 158, 140
Decimal	13736588
CIE Lab	68.43, 18.67, 15.42
CIE LCh	68, 24.209, 39.552
Yxy	38.5600, 0.3831, 0.3469
Android (android.graphics.Color)	4291926668 (0xFFD19A8C)
YUV	168.8490, -14.2226, 35.2124
Hunter-Lab	62.0967, 13.7399, 14.8147

Details

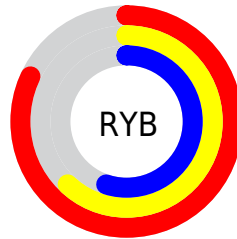
The Android color `4291926668` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287415249`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294955458`, and `4288243546` is the 20% darker color. If you saturate the color by 10%, you get `4291922295`, and if you desaturate by 10%, it is `4291931041`.

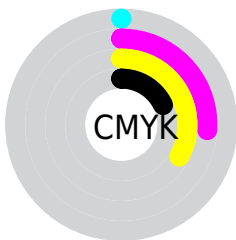
Distribution



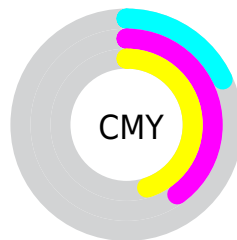
- Red (82%)
- Green (60%)
- Blue (55%)



- Red (82%)
- Yellow (62%)
- Blue (55%)



- Cyan (0%)
- Magenta (26%)
- Yellow (33%)
- Black (18%)




- Cyan (18%)
- Magenta (40%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291926668 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 4291926668 by changing the saturation by 10% instead.

 4291926668

 4291926668

4294967295

 4290084978

 4294955458

 4288243546


 4294962653

 4286467650

 4294967290


 4284757804

 4283048216

 4281535232

 4279762945

 4278190080

 4291926668

 4291926668

 4291922295

 4291931041

 4291918178


 4291935158

 4291913805

 4291939531

 4291909432


 4291943904

 4291905315

 4291948020

 4291900943

 4291952383

 4291897856

 4291952639

Harmonies

Analogous

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



4292056993



4291926668



4291076222

Triad

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



4291926668



4286558871



4288063186

Complementary

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



4291926668



4287415249

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.



4286164431



4291926668



4285313965

Square

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



4291926668



4288130693



4285051586



4289961929

Rectangle

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



4291926668



4290225531



4285051586



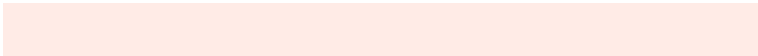
4287408594

Sweetspot

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



4291926668



4294962150



4291923139



4286608240



4278190080



4286611584

Same Dimension

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



4291926668



4294946457



4291935372



4285096030



4289208832



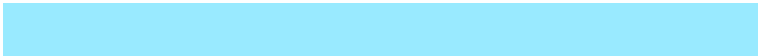
4280879104

Inverse Universe

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



4287415249



4288277247



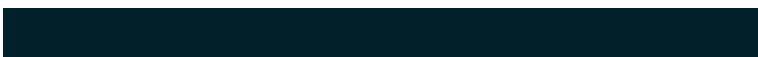
4287406545



4284376681



4278224552



4278198569

Previews

White Background



This preview shows how the Android color 4291926668 looks on a white background.

Color Contrast Check

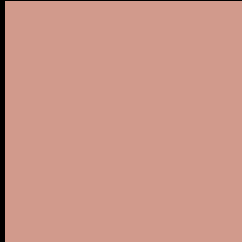
Large Text (above 18pt) WCAG AA × Fail

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 4291926668 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 4291926668 Background



This preview shows how black text looks on a background with the Android color 4291926668.



This preview shows how white text looks on a background with the Android color 4291926668.

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
4291926668

Protanomaly
4290486928

Deuteranomaly
4291272331

Tritanomaly
4291991706

Monochromacy



Original Color
4291926668

Achromatopsia
4289309097

Achromatomaly
4290290846

CSS Examples

Text

The CSS property to change the color of the text to Android 4291926668 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(209, 154, 140)` looks like.

```
.text, #text, p{  
    color:rgb(209, 154, 140)  
}
```

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(209, 154, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 154, 140) }
```

Border

The CSS property to change the border of an element to Android 4291926668 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(209, 154, 140) }
```

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

```
.border{ border-color:rgb(209, 154, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 154, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 154, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 154, 140);  
box-shadow:4px 4px 4px 4px rgb(209, 154,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4291926668 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 154, 140) }
```

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

```
.background{ background-color: rgb(209,  
154, 140) }
```

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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