

Converting Colors

Android(4292518276)

Have a look what the booklet for
Android(4292518276) contains.

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Color

Android(4292518276)

Conversions

Conversions Part 1

Format	Color
Hex	DAA184
RGB	218, 161, 132
RGB Percent	85%, 63%, 52%
CMY	0.1451, 0.3686, 0.4824
CMYK	0.00, 0.26, 0.39, 0.15
HSL	20°, 54%, 69%
HSV	20°, 39%, 85%
XYZ	45.8232, 42.0611, 27.5333
YIQ	174.7370, 43.2810, 3.0650

Conversions

Conversions Part 2

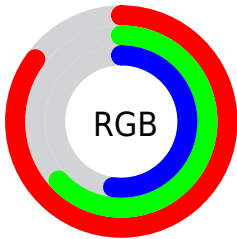
Format	Color
R _Y B	218, 176, 132
Decimal	14328196
CIE Lab	70.91, 17.43, 23.38
CIE LCh	71, 29.163, 53.285
Yxy	42.0611, 0.3970, 0.3644
Android (android.graphics.Color)	4292518276 (0xFFDAA184)
YUV	174.7370, -21.0693, 37.9417
Hunter-Lab	64.8545, 12.6243, 20.2273

Details

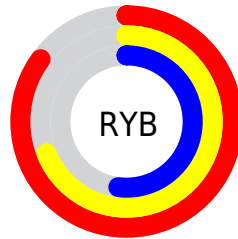
The Android color **4292518276** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4286889434**, and the grayscale version is **4289703855**.

A 20% lighter version of the original color is **4294957241**, and **4288769362** is the 20% darker color. If you saturate the color by 10%, you get **4292514670**, and if you desaturate by 10%, it is **4292521882**.

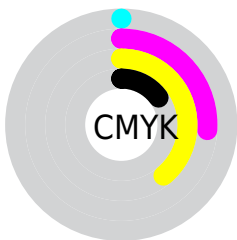
Distribution



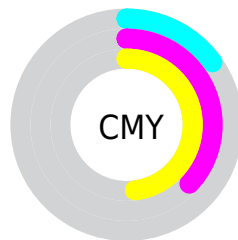
- Red (85%)
- Green (63%)
- Blue (52%)



- Red (85%)
- Yellow (69%)
- Blue (52%)



- Cyan (0%)
- Magenta (26%)
- Yellow (39%)
- Black (15%)



- Cyan (15%)
- Magenta (37%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292518276 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 4292518276 by changing the saturation by 10% instead.



4292518276



4292518276

4294967295



4290611051



4294957241



4288769362



4294964437



4286993723



4294967281



4285218085



4283508496



4281864704



4280352768



4278190080



4292518276



4292518276

 4292514670

 4292521882

 4292510808

 4292525744

 4292507203

 4292529349

 4292503341

 4292533211

 4292499735

 4292536817

 4292495873

 4292540671

 4292495872

 4292542463

Harmonies

Analogous

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



4293106586



4292518276



4291209849

Triad

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



4292518276



4285512870



4289309150

Complementary

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



4292518276



4286889434

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.



4286821090



4292518276



4284202178

Square

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



4292518276



4287412621



4284725719



4291469518

Rectangle

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



4292518276



4290031738



4284725719



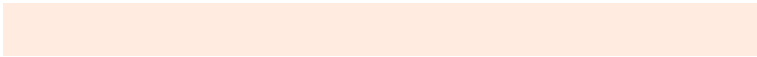
4288523489

Sweetspot

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



4292518276



4294962144



4292510909



4286608494



4278190080



4286611584

Same Dimension

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



4292518276



4294946951



4292529284



4285425251



4289542656



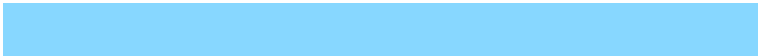
4281208576

Inverse Universe

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



4286889434



4287092735



4286878426



4284705390



4278219693



4278197806

Previews

White Background



This preview shows how the Android color 4292518276 looks on a white background.

Color Contrast Check

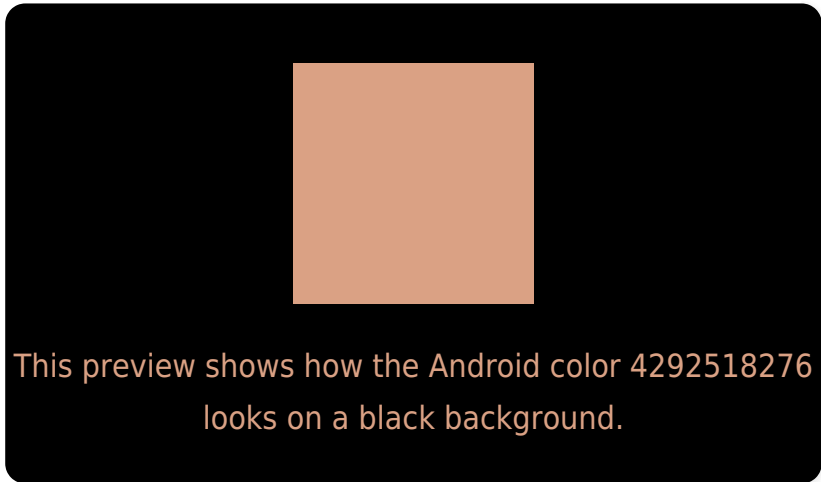
Large Text (above 18pt) WCAG AA × Fail

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

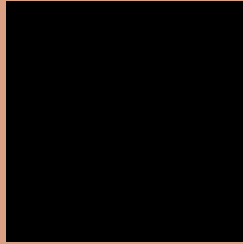
Any Text WCAG AA ✓ Pass

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 4292518276 Background



This preview shows how black text looks on a background with the Android color 4292518276.




This preview shows how white text looks on a background with the Android color 4292518276.

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
4292713640

Trichromacy



Original Color
4292518276

Protanomaly
4291144072

Deuteranomaly
4291995011

Tritanomaly
4292648603

Monochromacy



Original Color
4292518276

Achromatopsia
4289703855

Achromatomaly
4290751135

CSS Examples

Text

The CSS property to change the color of the text to Android 4292518276 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(218, 161, 132)` looks like.

```
.text, #text, p{  
    color:rgb(218, 161, 132)  
}
```

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(218, 161, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 161, 132) }
```

Border

The CSS property to change the border of an element to Android 4292518276 is called "border". The border property can be set on classes, ids or directly on the HTML element.

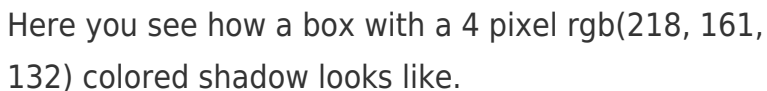
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(218, 161, 132) }
```

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

```
.border{ border-color:rgb(218, 161, 132) }
```

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



Here you see how a box with a 4 pixel `rgb(218, 161, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(218, 161, 132); -webkit-box-shadow:4px 4px 4px 4px rgb(218, 161, 132); box-shadow:4px 4px 4px 4px rgb(218, 161, 132) }
```

Background

The CSS property to change the background color of an element to Android 4292518276 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 161, 132) }
```

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

```
.background{ background-color: rgb(218,  
161, 132) }
```

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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