

Converting Colors

Android(4292518289)

Have a look what the booklet for
Android(4292518289) contains.

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Color

Android(4292518289)

Conversions

Conversions Part 1

Format	Color
Hex	DAA191
RGB	218, 161, 145
RGB Percent	85%, 63%, 57%
CMY	0.1451, 0.3686, 0.4314
CMYK	0.00, 0.26, 0.33, 0.15
HSL	13°, 50%, 71%
HSV	13°, 33%, 85%
XYZ	46.7691, 42.4395, 32.5147
YIQ	176.2190, 39.1080, 7.1080

Conversions

Conversions Part 2

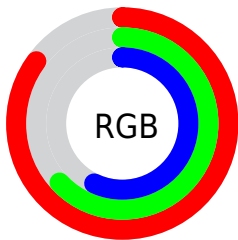
Format	Color
R _Y B	218, 165, 145
Decimal	14328209
CIE Lab	71.17, 18.99, 16.62
CIE LCh	71, 25.237, 41.181
Yxy	42.4395, 0.3842, 0.3487
Android (android.graphics.Color)	4292518289 (0xFFDAA191)
YUV	176.2190, -15.3910, 36.6419
Hunter-Lab	65.1456, 14.1434, 16.0098

Details

The Android color `4292518289` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287744730`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294957255`, and `4288834911` is the 20% darker color. If you saturate the color by 10%, you get `4292513915`, and if you desaturate by 10%, it is `4292522663`.

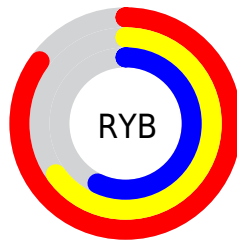
Distribution



Red (85%)

Green (63%)

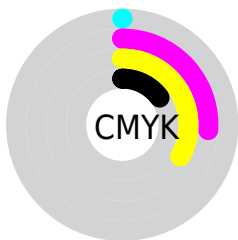
Blue (57%)



Red (85%)

Yellow (65%)

Blue (57%)

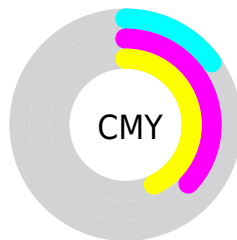


Cyan (0%)

Magenta (26%)

Yellow (33%)

Black (15%)



Cyan (15%)

Magenta (37%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292518289 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 4292518289 by changing the saturation by 10% instead.

 4292518289

 4292518289

4294967295

 4290611063

 4294957255

 4288834911

 4294964707

 4286993735

 4285283632

 4283574043

 4281929985

 4280483840

 4278190080

 4292518289

 4292518289

 4292513915

 4292522663

 4292509541

 4292527037

 4292505168

 4292531410

 4292500794

 4292535784

 4292496420

 4292540158

 4292492046

 4292542463

 4292489216

Harmonies

Analogous

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



4292714150



4292518289



4291602563

Triad

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



4292518289



4286823071



4288589275

Complementary

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



4292518289



4287744730

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.



4286559705



4292518289



4285512630

Square

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



4292518289



4288525963



4285315532



4290618833

Rectangle

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



4292518289



4290686336



4285315532



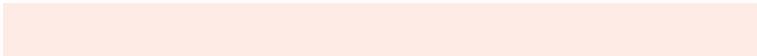
4287869148

Sweetspot

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



4292518289



4294962150



4292514250



4286608496



4278190080



4286611584

Same Dimension

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



4292518289



4294946713



4292527505



4285424995



4289537536



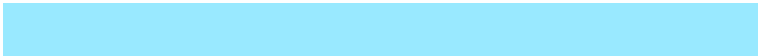
4281207296

Inverse Universe

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



4287744730



4288276991



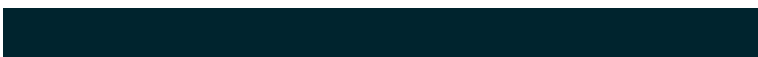
4287735514



4284705646



4278224813



4278199342

Previews

White Background



This preview shows how the Android color 4292518289 looks on a white background.

Color Contrast Check

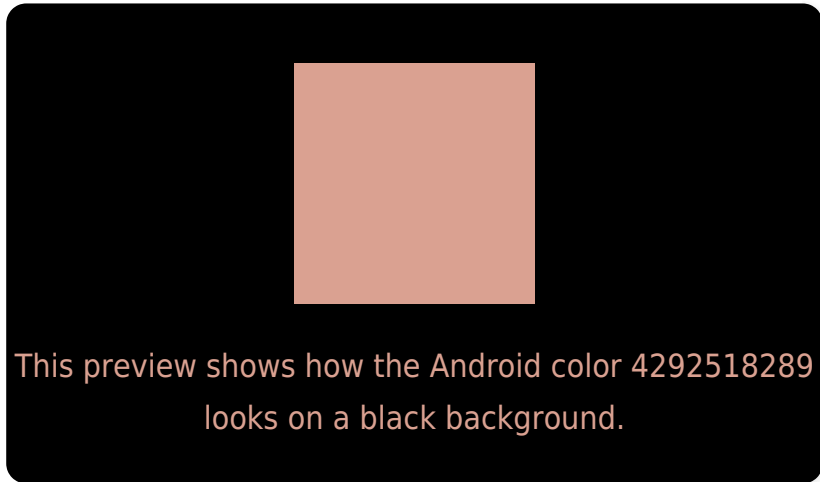
Large Text (above 18pt) WCAG AA × Fail

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

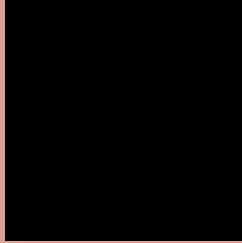
Any Text WCAG AA ✓ Pass

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 4292518289 Background



This preview shows how black text looks on a background with the Android color 4292518289.




This preview shows how white text looks on a background with the Android color 4292518289.

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
4292648361

Trichromacy



Original Color
4292518289

Protanomaly
4291078549

Deuteranomaly
4291863952

Tritanomaly
4292583072

Monochromacy



Original Color
4292518289

Achromatopsia
4289769648

Achromatomaly
4290751397

CSS Examples

Text

The CSS property to change the color of the text to Android 4292518289 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, 145)` looks like.

```
.text, #text, p{  
    color:rgb(218, 161, 145)  
}
```

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, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 161, 145) }
```

Border

The CSS property to change the border of an element to Android 4292518289 is called "border". The border property can be set on classes, ids or directly on the HTML element.

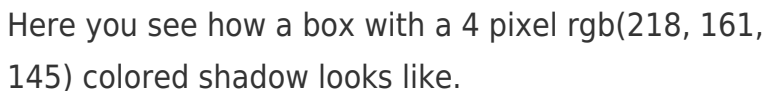
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(218, 161, 145) }
```

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

```
.border{ border-color:rgb(218, 161, 145) }
```

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, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(218, 161, 145); -webkit-box-shadow:4px 4px 4px 4px rgb(218, 161, 145); box-shadow:4px 4px 4px 4px rgb(218, 161, 145) }
```

Background

The CSS property to change the background color of an element to Android 4292518289 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, 145) }
```

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

```
.background{ background-color: rgb(218,  
161, 145) }
```

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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