

Converting Colors

Android(4292128429)

Have a look what the booklet for
Android(4292128429) contains.

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Color

Android(4292128429)

Conversions

Conversions Part 1

Format	Color
Hex	D4AEAD
RGB	212, 174, 173
RGB Percent	83%, 68%, 68%
CMY	0.1686, 0.3176, 0.3216
CMYK	0.00, 0.18, 0.18, 0.17
HSL	2°, 31%, 75%
HSV	2°, 18%, 83%
XYZ	49.8303, 47.2863, 46.0360
YIQ	185.2480, 22.9690, 7.7450

Conversions

Conversions Part 2

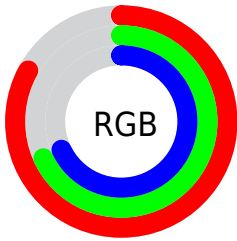
Format	Color
R _Y B	212, 174, 173
Decimal	13938349
CIE Lab	74.37, 13.63, 5.70
CIE LCh	74, 14.779, 22.707
Yxy	47.2863, 0.3481, 0.3303
Android (android.graphics.Color)	4292128429 (0xFFD4AEAD)
YUV	185.2480, -6.0383, 23.4615
Hunter-Lab	68.7650, 9.0104, 8.4428

Details

The Android color `4292128429` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289582036`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294960868`, and `4288510585` is the 20% darker color. If you saturate the color by 10%, you get `4292123032`, and if you desaturate by 10%, it is `4292133826`.

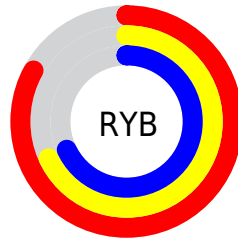
Distribution



Red (83%)

Green (68%)

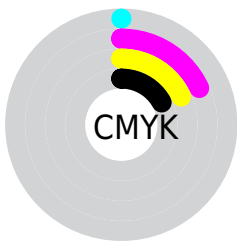
Blue (68%)



Red (83%)

Yellow (68%)

Blue (68%)

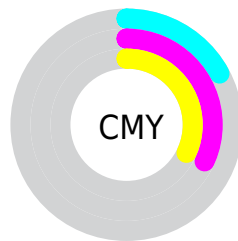


Cyan (0%)

Magenta (18%)

Yellow (18%)

Black (17%)



Cyan (17%)

Magenta (32%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292128429 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 4292128429 by changing the saturation by 10% instead.

 4292128429

 4292128429

4294967295

 4290286482

 4294960868

 4288510585

 4286734688

 4285090120

 4283445810

 4281867549

 4280550659

 4278190080

 4292128429

 4292128429

 4292123032

 4292133826

 4292117891

 4292138967

 4292112493

 4292144365

 4292107096

 4292149247

 4292101955

 4292096558

 4292091161

 4292086019

 4292084992

Harmonies

Analogous

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



4291931835



4292128429



4291867042

Triad

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



4292128429



4289183142



4288985553

Complementary

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



4292128429



4289582036

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.



4288200140



4292128429



4288331699

Square

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



4292128429



4290230686



4287938497



4290098640

Rectangle

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



4292128429



4291408797



4287938497



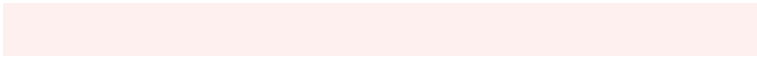
4288658128

Sweetspot

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



4292128429



4294963440



4292128211



4286609271



4278190080



4286611584

Same Dimension

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



4292128429



4294953159



4292133293



4285227360



4289397760



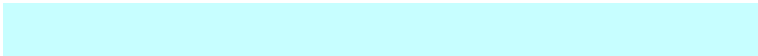
4281008384

Inverse Universe

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



4289582036



4291297023



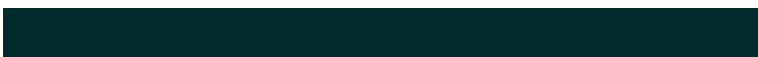
4289577172



4284509035



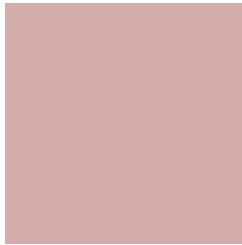
4278232747



4278200875

Previews

White Background



This preview shows how the Android color 4292128429 looks on a white background.

Color Contrast Check

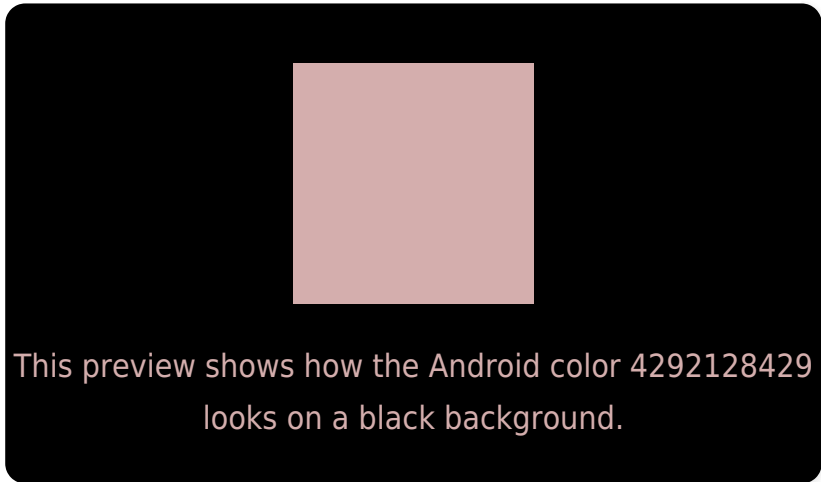
Large Text (above 18pt) WCAG AA × Fail

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

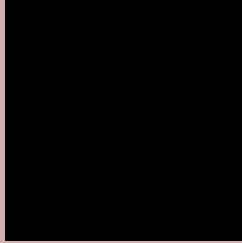
Any Text WCAG AA ✓ Pass

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 4292128429 Background



This preview shows how black text looks on a background with the Android color 4292128429.



This preview shows how white text looks on a background with the Android color 4292128429.

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
4292128429

Protanopia
4290557618

Deuteranopia
4291670444



Tritanopia
4292259001

Trichromacy



Original Color

4292128429

Protanomaly

4291146672

Deuteranomaly

4291866796

Tritanomaly

4292193717

Monochromacy



Original Color

4292128429

Achromatopsia

4290361785

Achromatomaly

4291016117

CSS Examples

Text

The CSS property to change the color of the text to Android 4292128429 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(212, 174, 173)` looks like.

```
.text, #text, p{  
    color:rgb(212, 174, 173)  
}
```

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(212, 174, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 174, 173) }
```

Border

The CSS property to change the border of an element to Android 4292128429 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(212, 174, 173) }
```

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

```
.border{ border-color:rgb(212, 174, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 174, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 174, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 174, 173);  
box-shadow:4px 4px 4px 4px rgb(212, 174,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4292128429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 174, 173) }
```

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

```
.background{ background-color: rgb(212,  
174, 173) }
```

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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