

Converting Colors

Android(4292658348)

Have a look what the booklet for
Android(4292658348) contains.

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Color

Android(4292658348)

Conversions

Conversions Part 1

Format	Color
Hex	DCC4AC
RGB	220, 196, 172
RGB Percent	86%, 77%, 67%
CMY	0.1373, 0.2314, 0.3255
CMYK	0.00, 0.11, 0.22, 0.14
HSL	30°, 41%, 77%
HSV	30°, 22%, 86%
XYZ	56.7015, 57.6741, 47.1734
YIQ	200.4400, 22.0080, -2.3760

Conversions

Conversions Part 2

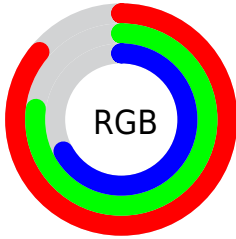
Format	Color
R _Y B	220, 220, 172
Decimal	14468268
CIE Lab	80.56, 4.71, 15.14
CIE LCh	81, 15.859, 72.706
Yxy	57.6741, 0.3510, 0.3570
Android (android.graphics.Color)	4292658348 (0xFFDCC4AC)
YUV	200.4400, -14.0209, 17.1541
Hunter-Lab	75.9434, 0.3721, 16.3315

Details

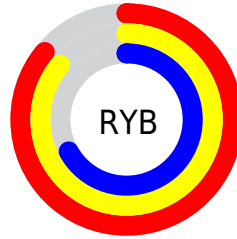
The Android color **4292658348** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **4289512668**, and the grayscale version is **4291414473**.

A 20% lighter version of the original color is **4294966755**, and **4288974456** is the 20% darker color. If you saturate the color by 10%, you get **4292655510**, and if you desaturate by 10%, it is **4292661186**.

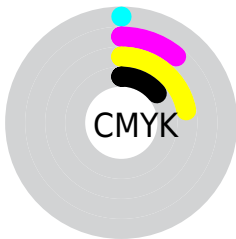
Distribution



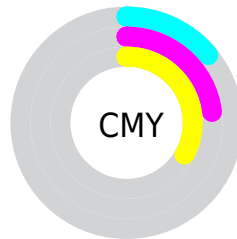
- Red (86%)
- Green (77%)
- Blue (67%)



- Red (86%)
- Yellow (86%)
- Blue (67%)



- Cyan (0%)
- Magenta (11%)
- Yellow (22%)
- Black (14%)



- Cyan (14%)
- Magenta (23%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292658348 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 4292658348 by changing the saturation by 10% instead.

 4292658348

 4292658348

4294967295

 4290816401

 4294966755

 4288974456

 4287264095

 4285553735

 4283909425

 4282330651

 4280883714

 4279173120

 4278190080

 4292658348

 4292658348

 4292655510

 4292661186

 4292652672

 4292664024

 4292649834

 4292666862

 4292646996

 4292669695

 4292644158

 4292672511

 4292641320

 4292673535

 4292638482

 4292636160

Harmonies

Analogous

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



4293247156



4292658348



4291676587

Triad

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



4292658348



4288926158



4292002526

Complementary

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



4292658348



4289512668

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.



4290824165



4292658348



4288925659

Square

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



4292658348



4289581247



4289645796



4292984785

Rectangle

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



4292658348



4290956463



4289645796



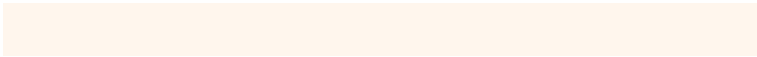
4291675361

Sweetspot

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



4292658348



4294964973



4292652228



4286610037



4278190080



4286611584

Same Dimension

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



4292658348



4294958781



4292664492



4285425763



4289550080



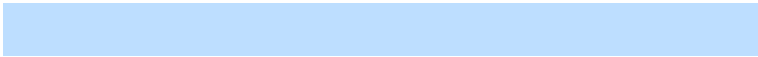
4281210624

Inverse Universe

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



4289512668



4290633471



4289506524



4284704878



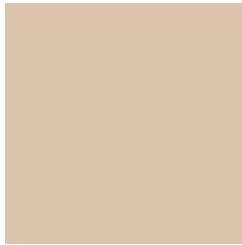
4278212525



4278196014

Previews

White Background



This preview shows how the Android color 4292658348 looks on a white background.

Color Contrast Check

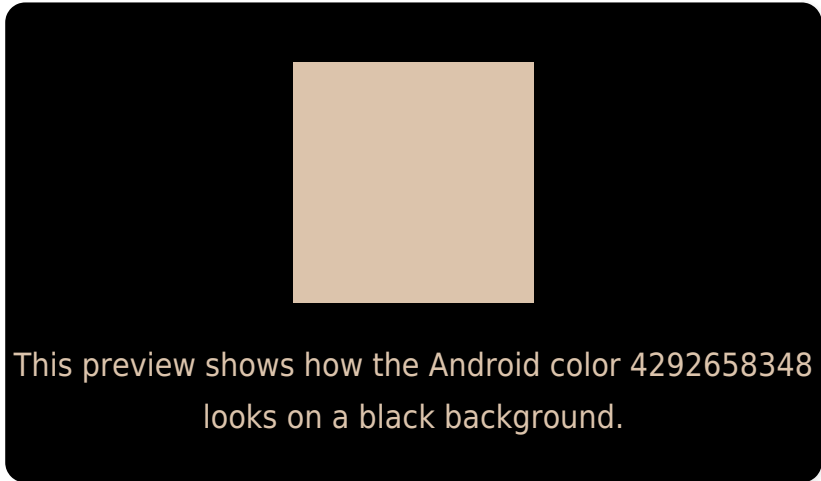
Large Text (above 18pt) WCAG AA × Fail

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

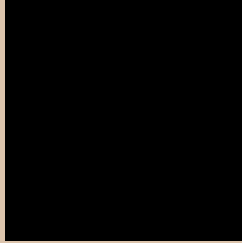
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

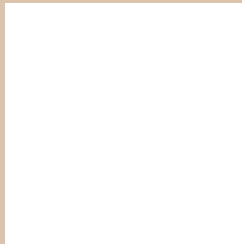
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292658348 Background



This preview shows how black text looks on a background with the Android color 4292658348.



This preview shows how white text looks on a background with the Android color 4292658348.

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
4292658348

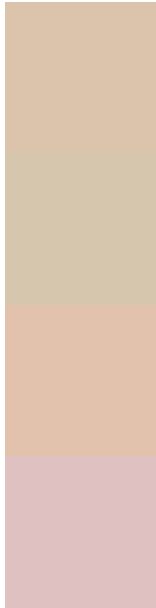
Protanopia
4292003758

Deuteranopia
4293247405



Tritanopia
4292919246

Trichromacy



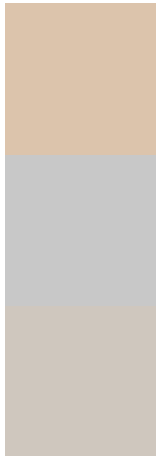
Original Color
4292658348

Protanomaly
4292265645

Deuteranomaly
4293051053

Tritanomaly
4292854210

Monochromacy



Original Color
4292658348

Achromatopsia
4291348680

Achromatomaly
4291807166

CSS Examples

Text

The CSS property to change the color of the text to Android 4292658348 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(220, 196, 172)` looks like.

```
.text, #text, p{  
    color:rgb(220, 196, 172)  
}
```

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(220, 196, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 196, 172) }
```

Border

The CSS property to change the border of an element to Android 4292658348 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(220, 196, 172) }
```

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

```
.border{ border-color:rgb(220, 196, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 196, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(220, 196, 172); -webkit-box-shadow:4px 4px 4px 4px rgb(220, 196, 172); box-shadow:4px 4px 4px 4px rgb(220, 196, 172) }
```

Background

The CSS property to change the background color of an element to Android 4292658348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 196, 172) }
```

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

```
.background{ background-color: rgb(220,  
196, 172) }
```

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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