

Converting Colors

Android(4292130444)

Have a look what the booklet for
Android(4292130444) contains.

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Color

Android(4292130444)

Conversions

Conversions Part 1

Format	Color
Hex	D4B68C
RGB	212, 182, 140
RGB Percent	83%, 71%, 55%
CMY	0.1686, 0.2863, 0.4510
CMYK	0.00, 0.14, 0.34, 0.17
HSL	35°, 46%, 69%
HSV	35°, 34%, 83%
XYZ	48.6130, 49.3464, 31.7736
YIQ	186.1820, 31.3620, -6.7020

Conversions

Conversions Part 2

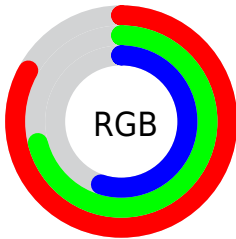
Format	Color
R _Y B	191, 212, 140
Decimal	13940364
CIE Lab	75.67, 4.75, 25.39
CIE LCh	76, 25.828, 79.410
Yxy	49.3464, 0.3747, 0.3804
Android (android.graphics.Color)	4292130444 (0xFFD4B68C)
YUV	186.1820, -22.7677, 22.6424
Hunter-Lab	70.2470, 0.5949, 22.3553

Details

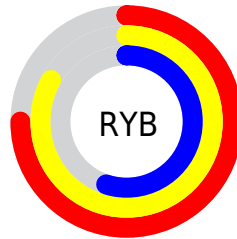
The Android color `4292130444` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287408852`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294962882`, and `4288446810` is the 20% darker color. If you saturate the color by 10%, you get `4292128119`, and if you desaturate by 10%, it is `4292132769`.

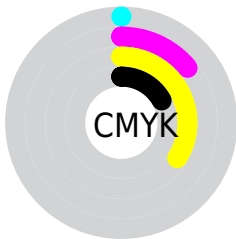
Distribution



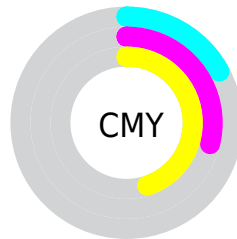
- Red (83%)
- Green (71%)
- Blue (55%)



- Red (75%)
- Yellow (83%)
- Blue (55%)



- Cyan (0%)
- Magenta (14%)
- Yellow (34%)
- Black (17%)



- Cyan (17%)
- Magenta (29%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292130444 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 4292130444 by changing the saturation by 10% instead.



4292130444



4292130444

4294967295



4290288498



4294962882



4288446810



4294967262



4286670914



4294967290



4284960811



4283316501



4281803776



4280225536



4278190080



4292130444



4292130444

 4292128119

 4292132769

 4292125794

 4292135094

 4292123468

 4292137420

 4292121399

 4292139489

 4292119074

 4292141814

 4292116749

 4292144127

 4292115456

 4292146431

 4292148735

 4292149247

Harmonies

Analogous

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



4293242519



4292130444



4290559629

Triad

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



4292130444



4286040265



4291932122

Complementary

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



4292130444



4287408852

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.



4289968103



4292130444



4286236126

Square

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



4292130444



4287088561



4287807465



4293241540

Rectangle

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



4292130444



4289381013



4287807465



4291343071

Sweetspot

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



4292130444



4294964454



4292119722



4286609776



4278190080



4286611584

Same Dimension

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



4292130444



4294955926



4291744908



4285228896



4289422336



4281014528

Inverse Universe

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



4287408852



4288070399



4287794388



4284507499



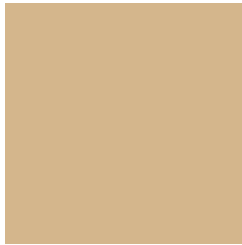
4278208427



4278194731

Previews

White Background



This preview shows how the Android color 4292130444 looks on a white background.

Color Contrast Check

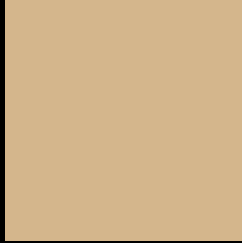
Large Text (above 18pt) WCAG AA × Fail

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 4292130444 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

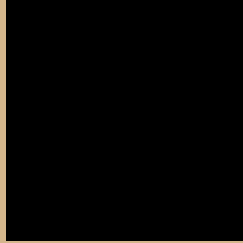
Any Text WCAG AA ✓ Pass

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 4292130444 Background



This preview shows how black text looks on a background with the Android color 4292130444.



This preview shows how white text looks on a background with the Android color 4292130444.

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
4292130444

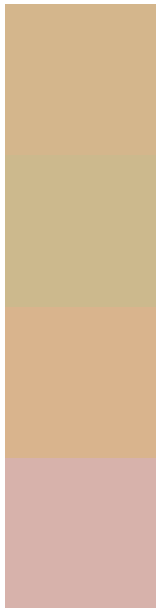
Protanopia
4291345038

Deuteranopia
4292653965



Tritanopia
4292456381

Trichromacy



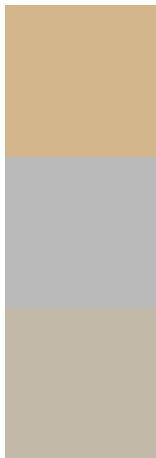
Original Color
4292130444

Protanomaly
4291606925

Deuteranomaly
4292457613

Tritanomaly
4292326059

Monochromacy



Original Color
4292130444

Achromatopsia
4290427578

Achromatomaly
4291017129

CSS Examples

Text

The CSS property to change the color of the text to Android 4292130444 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, 182, 140)` looks like.

```
.text, #text, p{  
    color:rgb(212, 182, 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(212, 182, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 182, 140) }
```

Border

The CSS property to change the border of an element to Android 4292130444 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, 182, 140) }
```

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

```
.border{ border-color:rgb(212, 182, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 182, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 182, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 182, 140);  
box-shadow:4px 4px 4px 4px rgb(212, 182,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4292130444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 182, 140) }
```

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

```
.background{ background-color: rgb(212,  
182, 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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