

Converting Colors

Android(4292064684)

Have a look what the booklet for
Android(4292064684) contains.

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Color

Android(4292064684)

Conversions

Conversions Part 1

Format	Color
Hex	D3B5AC
RGB	211, 181, 172
RGB Percent	83%, 71%, 67%
CMY	0.1725, 0.2902, 0.3255
CMYK	0.00, 0.14, 0.18, 0.17
HSL	14°, 31%, 75%
HSV	14°, 18%, 83%
XYZ	50.8342, 49.8752, 45.9773
YIQ	188.9440, 20.7690, 3.5610

Conversions

Conversions Part 2

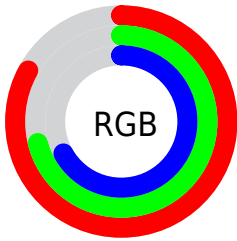
Format	Color
R_{YB}	211, 184, 172
Decimal	13874604
CIE _{Lab}	75.99, 9.34, 8.56
CIE _{LCh}	76, 12.670, 42.511
Yxy	49.8752, 0.3465, 0.3400
Android (android.graphics.Color)	4292064684 (0xFFD3B5AC)
YUV	188.9440, -8.3534, 19.3431
Hunter-Lab	70.6224, 4.8958, 10.8360

Details

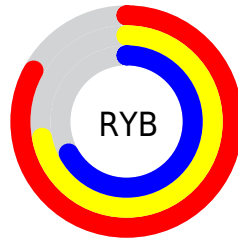
The Android color `4292064684` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289514195`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294962659`, and `4288446584` is the 20% darker color. If you saturate the color by 10%, you get `4292060567`, and if you desaturate by 10%, it is `4292068801`.

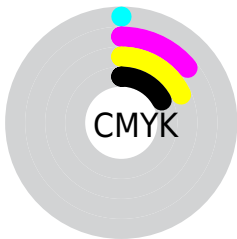
Distribution



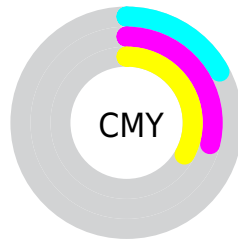
- Red (83%)
- Green (71%)
- Blue (67%)



- Red (83%)
- Yellow (72%)
- Blue (67%)



- Cyan (0%)
- Magenta (14%)
- Yellow (18%)
- Black (17%)



- Cyan (17%)
- Magenta (29%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292064684 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 4292064684 by changing the saturation by 10% instead.

 4292064684

 4292064684

4294967295

 4290222737

 4294962659

 4288446584

 4286736223

 4285026119

 4283447345

 4281869084

 4280487169

 4278190080

 4292064684

 4292064684

 4292060567

 4292068801

 4292056450

 4292072918

 4292052077

 4292077291

 4292047960

 4292081407

 4292043843

 4292083711

 4292039725

 4292035352

 4292031235

 4292030720

Harmonies

Analogous

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



4292129719



4292064684



4291606693

Triad

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



4292064684



4289118900



4290100178

Complementary

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



4292064684



4289514195

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.



4289183441



4292064684



4288660160

Square

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



4292064684



4289904810



4288659915



4291082189

Rectangle

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



4292064684



4291083172



4288659915



4289772754

Sweetspot

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



4292064684



4294964208



4292062411



4286609783



4278190080



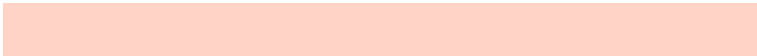
4286611584

Same Dimension

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



4292064684



4294956231



4292069548



4285096286



4289210112



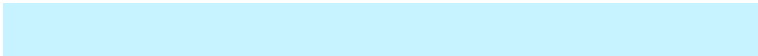
4280879360

Inverse Universe

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



4289514195



4291293951



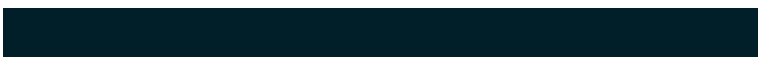
4289509331



4284376681



4278223272



4278198057

Previews

White Background



This preview shows how the Android color 4292064684 looks on a white background.

Color Contrast Check

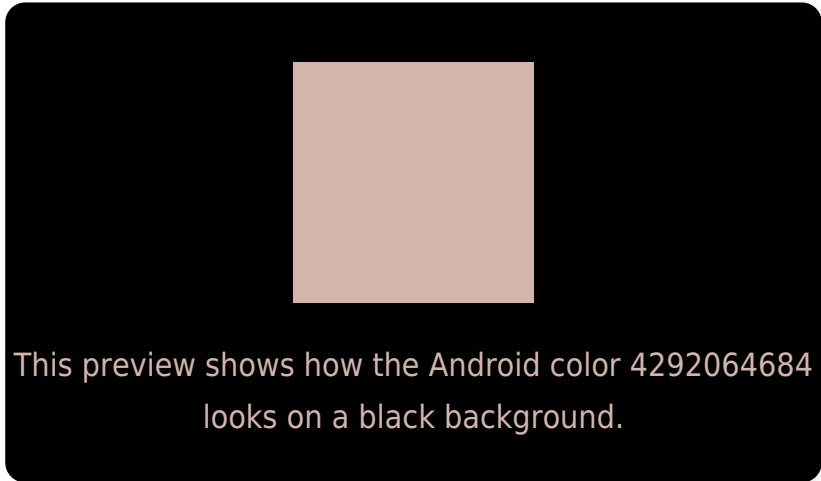
Large Text (above 18pt) WCAG AA × Fail

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

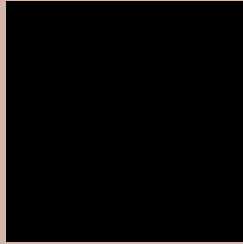
Any Text WCAG AA ✓ Pass

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 4292064684 Background



This preview shows how black text looks on a background with the Android color 4292064684.



This preview shows how white text looks on a background with the Android color 4292064684.

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
4292064684

Protanopia
4290952111

Deuteranopia
4292064684



Tritanopia
4292195008

Trichromacy



Original Color
4292064684

Protanomaly
4291344814

Deuteranomaly
4292064684

Tritanomaly
4292129721

Monochromacy



Original Color
4292064684

Achromatopsia
4290624957

Achromatomaly
4291148471

CSS Examples

Text

The CSS property to change the color of the text to Android 4292064684 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(211, 181, 172)` looks like.

```
.text, #text, p{  
    color:rgb(211, 181, 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(211, 181, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 181, 172) }
```

Border

The CSS property to change the border of an element to Android 4292064684 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(211, 181, 172) }
```

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

```
.border{ border-color:rgb(211, 181, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 181, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(211, 181, 172); -webkit-box-shadow:4px 4px 4px 4px rgb(211, 181, 172); box-shadow:4px 4px 4px 4px rgb(211, 181, 172) }
```

Background

The CSS property to change the background color of an element to Android 4292064684 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 181, 172) }
```

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

```
.background{ background-color: rgb(211,  
181, 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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