

Converting Colors

Android(4292056941)

Have a look what the booklet for
Android(4292056941) contains.

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Color

Android(4292056941)

Conversions

Conversions Part 1

Format	Color
Hex	D3976D
RGB	211, 151, 109
RGB Percent	83%, 59%, 43%
CMY	0.1725, 0.4078, 0.5725
CMYK	0.00, 0.28, 0.48, 0.17
HSL	25°, 54%, 63%
HSV	25°, 48%, 83%
XYZ	40.6909, 37.0862, 19.4817
YIQ	164.1520, 49.2420, -0.3420

Conversions

Conversions Part 2

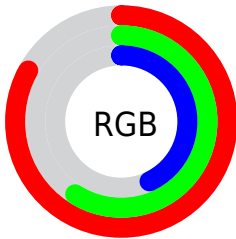
Format	Color
R_{YB}	211, 180, 109
Decimal	13866861
CIE _{Lab}	67.34, 17.61, 30.99
CIE _{LCh}	67, 35.646, 60.398
Yxy	37.0862, 0.4184, 0.3813
Android (android.graphics.Color)	4292056941 (0xFFD3976D)
YUV	164.1520, -27.1899, 41.0857
Hunter-Lab	60.8985, 12.6971, 23.6618

Details

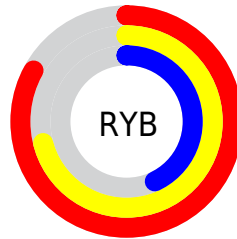
The Android color `4292056941` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4285376979`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4294954401`, and `4288308285` is the 20% darker color. If you saturate the color by 10%, you get `4292053848`, and if you desaturate by 10%, it is `4292060034`.

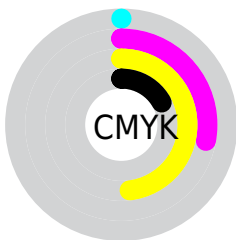
Distribution



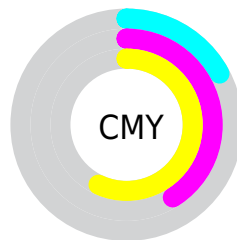
- Red (83%)
- Green (59%)
- Blue (43%)



- Red (83%)
- Yellow (71%)
- Blue (43%)



- Cyan (0%)
- Magenta (28%)
- Yellow (48%)
- Black (17%)



- Cyan (17%)
- Magenta (41%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292056941 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 4292056941 by changing the saturation by 10% instead.



4292056941



4292056941

4294967295



4290149716



4294954401



4288308285



4294961852



4286467110



4294967256



4284691728



4294967285



4282982144



4281272832



4279173120



4278190080



4292056941



4292056941

 4292053848

 4292060034

 4292050499

 4292063383

 4292047406

 4292066476

 4292044057

 4292069825

 4292040964

 4292072919

 4292040448

 4292076012

 4292079359

 4292082431

 4292083711

Harmonies

Analogous

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



4292972165



4292056941



4290355811

Triad

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



4292056941



4282889635



4289240027

Complementary

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



4292056941



4285376979

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.



4286031844



4292056941



4280464579

Square

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



4292056941



4285641347



4282429659



4291662276

Rectangle

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



4292056941



4288915815



4282429659



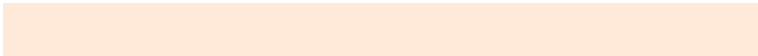
4288258016

Sweetspot

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



4292056941



4294961625



4292046250



4286607977



4278190080



4286611584

Same Dimension

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



4292056941



4294944875



4292069741



4285096542



4289217792



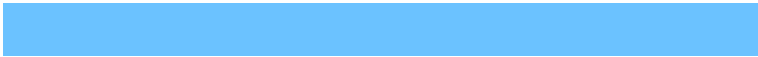
4280881408

Inverse Universe

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



4285376979



4285252351



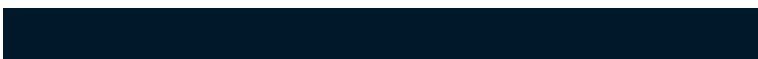
4285364179



4284376169



4278215592



4278196265

Previews

White Background



This preview shows how the Android color 4292056941 looks on a white background.

Color Contrast Check

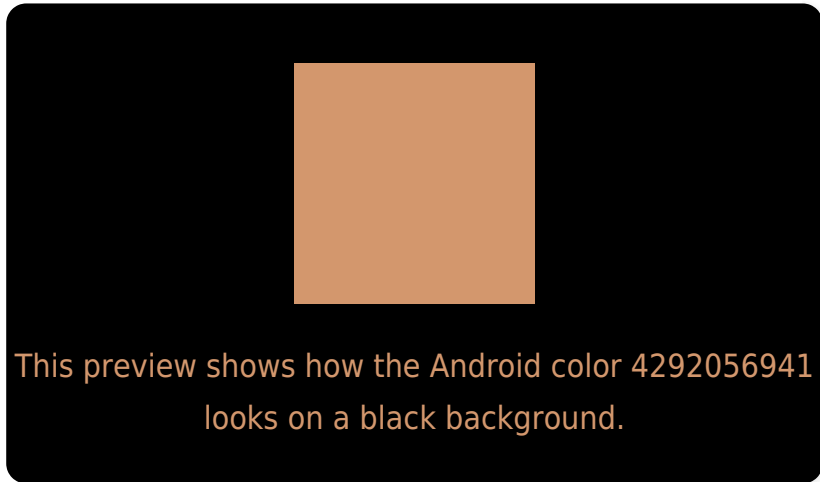
Large Text (above 18pt) WCAG AA × Fail

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

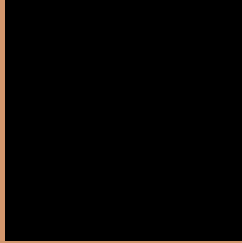
Any Text WCAG AA ✓ Pass

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 4292056941 Background



This preview shows how black text looks on a background with the Android color 4292056941.



This preview shows how white text looks on a background with the Android color 4292056941.

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
4292056941

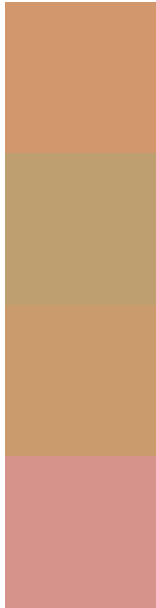
Protanopia
4289832050

Deuteranopia
4291140972



Tritanopia
4292317596

Trichromacy



Original Color
4292056941

Protanomaly
4290617200

Deuteranomaly
4291468140

Tritanomaly
4292252555

Monochromacy



Original Color
4292056941

Achromatopsia
4288980132

Achromatomaly
4290092944

CSS Examples

Text

The CSS property to change the color of the text to Android 4292056941 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, 151, 109)` looks like.

```
.text, #text, p{  
    color:rgb(211, 151, 109)  
}
```

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, 151, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 151, 109) }
```

Border

The CSS property to change the border of an element to Android 4292056941 is called "border". The border property can be set on classes, ids or directly on the HTML element.

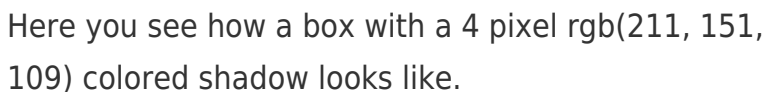
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(211, 151, 109) }
```

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

```
.border{ border-color:rgb(211, 151, 109) }
```

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



Here you see how a box with a 4 pixel `rgb(211, 151, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 151, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 151, 109);  
box-shadow:4px 4px 4px 4px rgb(211, 151,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4292056941 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 151, 109) }
```

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

```
.background{ background-color: rgb(211,  
151, 109) }
```

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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