

Converting Colors

Android(4292122460)

Have a look what the booklet for
Android(4292122460) contains.

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Color

Android(4292122460)

Conversions

Conversions Part 1

Format	Color
Hex	D4975C
RGB	212, 151, 92
RGB Percent	83%, 59%, 36%
CMY	0.1686, 0.4078, 0.6392
CMYK	0.00, 0.29, 0.57, 0.17
HSL	30°, 58%, 60%
HSV	30°, 57%, 83%
XYZ	40.1498, 36.9030, 15.1321
YIQ	162.5130, 55.2950, -5.4170

Conversions

Conversions Part 2

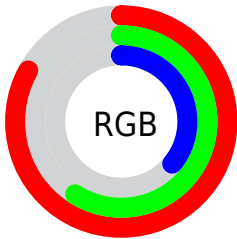
Format	Color
R _Y B	212, 208, 92
Decimal	13932380
CIE Lab	67.20, 16.52, 39.86
CIE LCh	67, 43.148, 67.485
Yxy	36.9030, 0.4355, 0.4003
Android (android.graphics.Color)	4292122460 (0xFFD4975C)
YUV	162.5130, -34.7629, 43.4001
Hunter-Lab	60.7478, 11.6664, 27.7545

Details

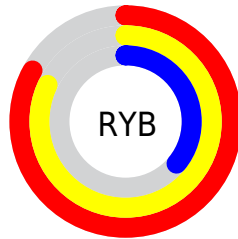
The Android color **4292122460** is a light color, and the websafe version is hex **CC9966**. The color can be described as light muted orange. A complement of this color would be **4284258772**, and the grayscale version is **4288914339**.

A 20% lighter version of the original color is **4294954383**, and **4288308268** is the 20% darker color. If you saturate the color by 10%, you get **4292119623**, and if you desaturate by 10%, it is **4292125297**.

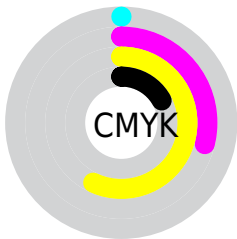
Distribution



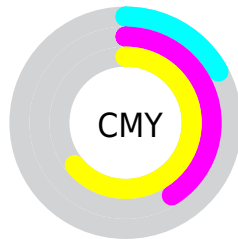
- Red (83%)
- Green (59%)
- Blue (36%)



- Red (83%)
- Yellow (82%)
- Blue (36%)



- Cyan (0%)
- Magenta (29%)
- Yellow (57%)
- Black (17%)



- Cyan (17%)
- Magenta (41%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292122460 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 4292122460 by changing the saturation by 10% instead.



4292122460



4292122460

4294967295



4290215235



4294954383



4288308268



4294961578



4286467091



4294967238



4284691712



4294967266



4282916608



4281142016



4278976512



4278190080



4292122460



4292122460

4292119623

4292125297

4292116786

4292128134

4292114204

4292130716

4292111367

4292133553

4292110336

4292136390

4292139227

4292141808

4292144639

4292147455

Harmonies

Analogous

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



4293495414



4292122460



4289897813

Triad

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



4292122460



4278237356



4290025185

Complementary

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



4292122460



4284258772

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.



4286031088



4292122460



4278236882

Square

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



4292122460



4283872901



4278497515



4292643266

Rectangle

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



4292122460



4288130141



4278497515



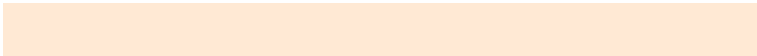
4288846825

Sweetspot

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



4292122460



4294961620



4292107418



4286608230



4278190080



4286611584

Same Dimension

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



4292122460



4294944594



4292137564



4285228640



4289418240



4281013504

Inverse Universe

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



4284258772



4283607807



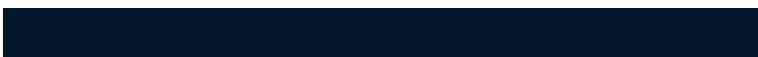
4284243668



4284507755



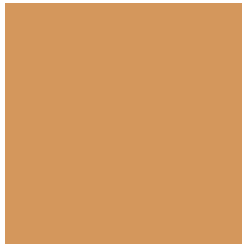
4278212523



4278195755

Previews

White Background



This preview shows how the Android color 4292122460 looks on a white background.

Color Contrast Check

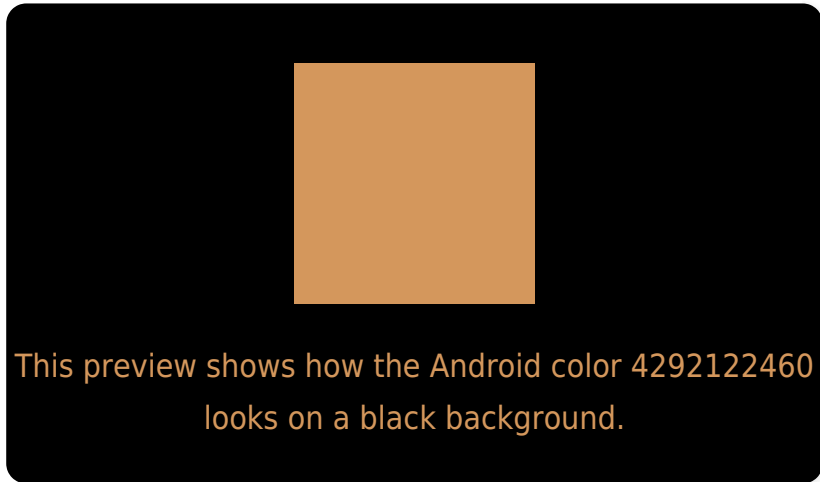
Large Text (above 18pt) WCAG AA × Fail

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 4292122460 Background



This preview shows how black text looks on a background with the Android color 4292122460.



This preview shows how white text looks on a background with the Android color 4292122460.

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
4292122460

Protanopia
4290028641

Deuteranopia
4291337307



Tritanopia
4292448154

Trichromacy



Original Color
4292122460

Protanomaly
4290813791

Deuteranomaly
4291598939

Tritanomaly
4292317827

Monochromacy



Original Color
4292122460

Achromatopsia
4288914339

Achromatomaly
4290092937

CSS Examples

Text

The CSS property to change the color of the text to Android 4292122460 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, 151, 92)` looks like.

```
.text, #text, p{  
    color:rgb(212, 151, 92)  
}
```

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, 151, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 151, 92) }
```

Border

The CSS property to change the border of an element to Android 4292122460 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, 151, 92) }
```

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

```
.border{ border-color:rgb(212, 151, 92) }
```

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

Here you see how a box with a 4 pixel rgb(212, 151, 92) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 151, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 151, 92);  
box-shadow:4px 4px 4px 4px rgb(212, 151,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4292122460 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 151, 92) }
```

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

```
.background{ background-color: rgb(212,  
151, 92) }
```

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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