

Converting Colors

Android(4292119378)

Have a look what the booklet for
Android(4292119378) contains.

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Color

Android(4292119378)

Conversions

Conversions Part 1

Format	Color
Hex	D48B52
RGB	212, 139, 82
RGB Percent	83%, 55%, 32%
CMY	0.1686, 0.4549, 0.6784
CMYK	0.00, 0.34, 0.61, 0.17
HSL	26°, 60%, 58%
HSV	26°, 61%, 83%
XYZ	37.9070, 33.0715, 12.3682
YIQ	154.3290, 61.8050, -2.2510

Conversions

Conversions Part 2

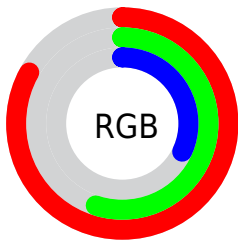
Format	Color
RYB	212, 184, 82
Decimal	13929298
CIELab	64.22, 22.27, 41.45
CIElCh	64, 47.053, 61.750
Yxy	33.0715, 0.4548, 0.3968
Android (android.graphics.Color)	4292119378 (0xFFD48B52)
YUV	154.3290, -35.6582, 50.5775
Hunter-Lab	57.5078, 17.0218, 27.5040

Details

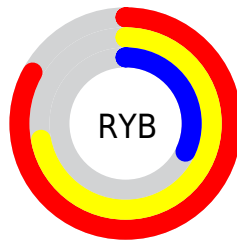
The Android color **4292119378** is a dark color, and the websafe version is hex **CC9966**. The color can be described as middle muted orange. A complement of this color would be **4283603924**, and the grayscale version is **4288387995**.

A 20% lighter version of the original color is **4294951301**, and **4288239906** is the 20% darker color. If you saturate the color by 10%, you get **4292116285**, and if you desaturate by 10%, it is **4292122471**.

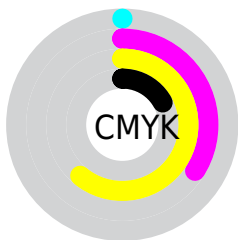
Distribution



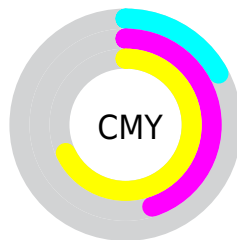
- Red (83%)
- Green (55%)
- Blue (32%)



- Red (83%)
- Yellow (72%)
- Blue (32%)



- Cyan (0%)
- Magenta (34%)
- Yellow (61%)
- Black (17%)



- Cyan (17%)
- Magenta (45%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292119378 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 4292119378 by changing the saturation by 10% instead.

 4292119378

 4292119378

4294967295

 4290146618

 4294951301

 4288239906

 4294958495

 4286398728

 4294965691

 4284557824

 4294967255

 4282717184

 4294967283

 4281073664

 4278190080

 4292119378

 4292119378

 4292116285

 4292122471

 4292113192

 4292125564

 4292110098

 4292128658

 4292107520

 4292131751

 4292134844

 4292137681

 4292140774

 4292143868

 4292146943

Harmonies

Analogous

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



4293426546



4292119378



4289894981

Triad

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



4292119378



4278235549



4288844003

Complementary

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



4292119378



4283603924

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.



4283801583



4292119378



4278235335

Square

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



4292119378



4283477618



4278233829



4291985604

Rectangle

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



4292119378



4288062282



4278233829



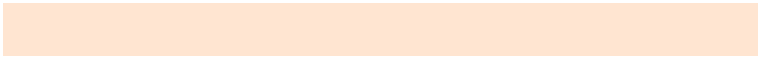
4287403498

Sweetspot

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



4292119378



4294960593



4292104860



4286607459



4278190080



4286611584

Same Dimension

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



4292119378



4294939970



4292135762



4285228384



4289415936



4281012992

Inverse Universe

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



4283603924



4282559743



4283587540



4284507755



4278214827



4278196267

Previews

White Background



This preview shows how the Android color 4292119378 looks on a white background.

Color Contrast Check

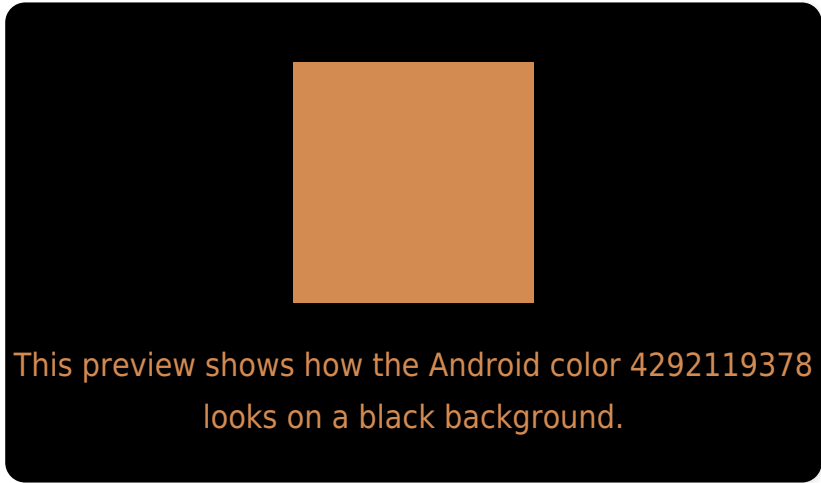
Large Text (above 18pt) WCAG AA × Fail

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

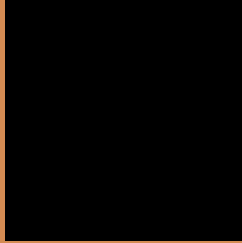
Any Text WCAG AA ✓ Pass

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 4292119378 Background



This preview shows how black text looks on a background with the Android color 4292119378.




This preview shows how white text looks on a background with the Android color 4292119378.

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





Tritanopia
4292379790

Trichromacy



Original Color
4292119378

Protanomaly
4290418262

Deuteranomaly
4291268945

Tritanomaly
4292315000

Monochromacy



Original Color
4292119378

Achromatopsia
4288322202

Achromatomaly
4289697152

CSS Examples

Text

The CSS property to change the color of the text to Android 4292119378 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, 139, 82)` looks like.

```
.text, #text, p{  
    color:rgb(212, 139, 82)  
}
```

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, 139, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 139, 82) }
```

Border

The CSS property to change the border of an element to Android 4292119378 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, 139, 82) }
```

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

```
.border{ border-color:rgb(212, 139, 82) }
```

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

Here you see how a box with a 4 pixel rgb(212, 139, 82) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 139, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 139, 82);  
box-shadow:4px 4px 4px 4px rgb(212, 139,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4292119378 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 139, 82) }
```

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

```
.background{ background-color: rgb(212,  
139, 82) }
```

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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