

Converting Colors

Android(4292904809)

Have a look what the booklet for
Android(4292904809) contains.

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Color

Android(4292904809)

Conversions

Conversions Part 1

Format	Color
Hex	E08769
RGB	224, 135, 105
RGB Percent	88%, 53%, 41%
CMY	0.1216, 0.4706, 0.5882
CMYK	0.00, 0.40, 0.53, 0.12
HSL	15°, 66%, 65%
HSV	15°, 53%, 88%
XYZ	41.9542, 34.1952, 17.7537
YIQ	158.1910, 62.6740, 9.5380

Conversions

Conversions Part 2

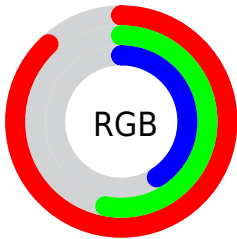
Format	Color
R _Y B	224, 145, 105
Decimal	14714729
CIE Lab	65.12, 31.06, 30.59
CIE LCh	65, 43.595, 44.570
Yxy	34.1952, 0.4468, 0.3642
Android (android.graphics.Color)	4292904809 (0xFFE08769)
YUV	158.1910, -26.2232, 57.7145
Hunter-Lab	58.4766, 25.7313, 22.9330

Details

The Android color **4292904809** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **4285121248**, and the grayscale version is **4288585374**.

A 20% lighter version of the original color is **4294950301**, and **4289025081** is the 20% darker color. If you saturate the color by 10%, you get **4292900435**, and if you desaturate by 10%, it is **4292909183**.

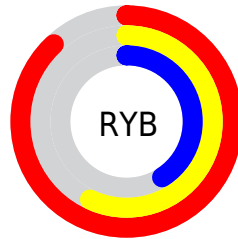
Distribution



Red (88%)

Green (53%)

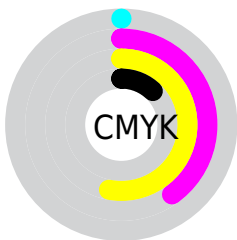
Blue (41%)



Red (88%)

Yellow (57%)

Blue (41%)

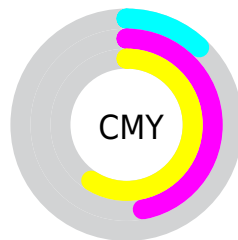


Cyan (0%)

Magenta (40%)

Yellow (53%)

Black (12%)



Cyan (12%)

Magenta (47%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292904809 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 4292904809 by changing the saturation by 10% instead.

 4292904809

 4292904809

4294967295

 4290932049

 4294950301

 4289025081

 4294957496

 4287118371

 4294964947

 4285277197

 4294967280

 4283501056

 4281663488

 4279631872

 4278190080

 4292904809

 4292904809

 4292900435

 4292909183

 4292896060

 4292913558

 4292891942

 4292917676

 4292887567

 4292922051

 4292884480

 4292926425

 4292930799

 4292934911

 4292935679

Harmonies

Analogous

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



4293492364



4292904809



4291269970

Triad

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



4292904809



4282298760



4286684137

Complementary

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



4292904809



4285121248

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.



4280592617



4292904809



4278235824

Square

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



4292904809



4286098277



4278235092



4290416086

Rectangle

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



4292904809



4289764942



4278235092



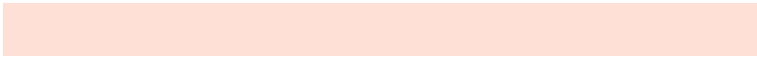
4285112556

Sweetspot

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



4292904809



4294959318



4292897218



4286606695



4278190080



4286611584

Same Dimension

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



4292904809



4294935900



4292919913



4285556837



4289735680



4281338880

Inverse Universe

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



4285121248



4284274431



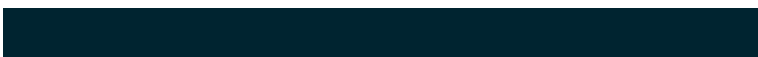
4285106144



4284837232



4278224048



4278199344

Previews

White Background



This preview shows how the Android color 4292904809 looks on a white background.

Color Contrast Check

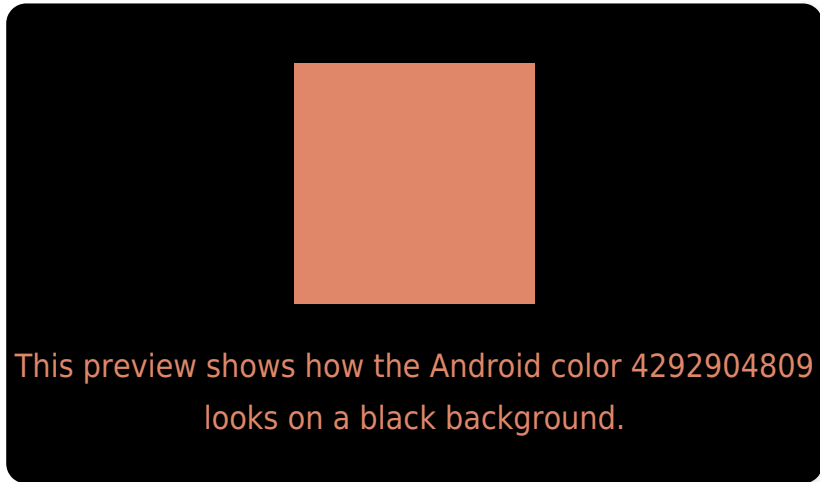
Large Text (above 18pt) WCAG AA × Fail

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

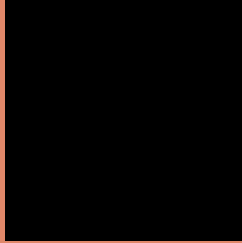
Any Text WCAG AA ✓ Pass

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 4292904809 Background



This preview shows how black text looks on a background with the Android color 4292904809.




This preview shows how white text looks on a background with the Android color 4292904809.

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
4293100172

Trichromacy



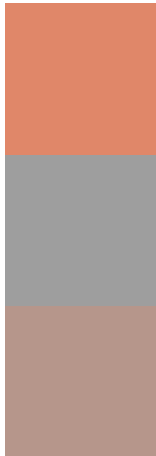
Original Color
4292904809

Protanomaly
4290680431

Deuteranomaly
4291531111

Tritanomaly
4293035135

Monochromacy



Original Color
4292904809

Achromatopsia
4288585374

Achromatomaly
4290156171

CSS Examples

Text

The CSS property to change the color of the text to Android 4292904809 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(224, 135, 105)` looks like.

```
.text, #text, p{  
    color:rgb(224, 135, 105)  
}
```

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(224, 135, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 135, 105) }
```

Border

The CSS property to change the border of an element to Android 4292904809 is called "border". The border property can be set on classes, ids or directly on the HTML element.

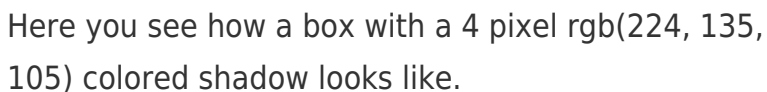
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(224, 135, 105) }
```

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

```
.border{ border-color:rgb(224, 135, 105) }
```

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



Here you see how a box with a 4 pixel `rgb(224, 135, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 135, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 135, 105);  
box-shadow:4px 4px 4px 4px rgb(224, 135,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4292904809 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 135, 105) }
```

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

```
.background{ background-color: rgb(224,  
135, 105) }
```

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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