

Converting Colors

Android(4292773489)

Have a look what the booklet for
Android(4292773489) contains.

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Color

Android(4292773489)

Conversions

Conversions Part 1

Format	Color
Hex	DE8671
RGB	222, 134, 113
RGB Percent	87%, 53%, 44%
CMY	0.1294, 0.4745, 0.5569
CMYK	0.00, 0.40, 0.49, 0.13
HSL	12°, 62%, 66%
HSV	12°, 49%, 87%
XYZ	41.6299, 33.7720, 19.9473
YIQ	157.9180, 59.1890, 12.1250

Conversions

Conversions Part 2

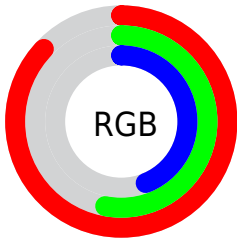
Format	Color
R _Y B	222, 139, 113
Decimal	14583409
CIE Lab	64.78, 31.52, 25.69
CIE LCh	65, 40.663, 39.179
Yxy	33.7720, 0.4366, 0.3542
Android (android.graphics.Color)	4292773489 (0xFFDE8671)
YUV	157.9180, -22.1446, 56.1999
Hunter-Lab	58.1137, 26.1700, 20.3285

Details

The Android color **4292773489** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4285647326**, and the grayscale version is **4288585374**.

A 20% lighter version of the original color is **4294950053**, and **4288893761** is the 20% darker color. If you saturate the color by 10%, you get **4292768859**, and if you desaturate by 10%, it is **4292778119**.

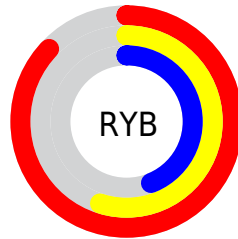
Distribution



Red (87%)

Green (53%)

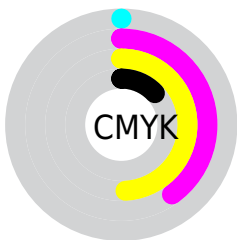
Blue (44%)



Red (87%)

Yellow (55%)

Blue (44%)

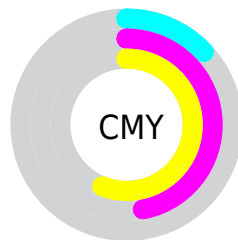


Cyan (0%)

Magenta (40%)

Yellow (49%)

Black (13%)



Cyan (13%)

Magenta (47%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292773489 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 4292773489 by changing the saturation by 10% instead.



4292773489



4292773489

4294967295



4290800728



4294950053



4288893761



4294957248



4287052586



4294964700



4285211157



4294967289



4283435008



4281663488



4279500800



4278190080



4292773489



4292773489

 4292768859

 4292778119

 4292764229

 4292782749

 4292759598

 4292787380

 4292754968

 4292792010

 4292750338

 4292796640

 4292750080

 4292801270

 4292804607

Harmonies

Analogous

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



4293099667



4292773489



4291400281

Triad

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



4292773489



4283608706



4286094821

Complementary

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



4292773489



4285647326

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.



4280658144



4292773489



4278235304

Square

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



4292773489



4286752867



4278234826



4289695702

Rectangle

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



4292773489



4290091859



4278234826



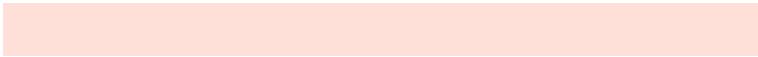
4284588517

Sweetspot

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



4292773489



4294959321



4292768202



4286606697



4278190080



4286611584

Same Dimension

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



4292773489



4294936169



4292787057



4285556581



4289733120



4281338112

Inverse Universe

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



4285647326



4285129471



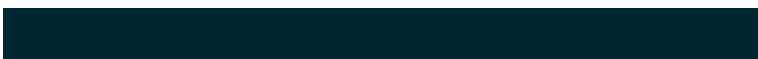
4285633758



4284837488



4278226608



4278200112

Previews

White Background



This preview shows how the Android color 4292773489 looks on a white background.

Color Contrast Check

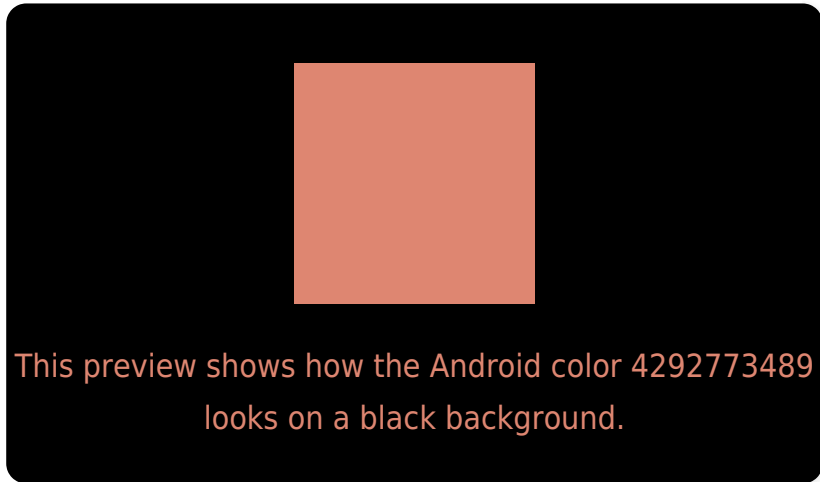
Large Text (above 18pt) WCAG AA × Fail

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 4292773489 Background



This preview shows how black text looks on a background with the Android color 4292773489.



This preview shows how white text looks on a background with the Android color 4292773489.

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
4292903564

Trichromacy



Original Color
4292773489

Protanomaly
4290549111

Deuteranomaly
4291334511

Tritanomaly
4292838274

Monochromacy



Original Color
4292773489

Achromatopsia
4288585374

Achromatomaly
4290090382

CSS Examples

Text

The CSS property to change the color of the text to Android 4292773489 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(222, 134, 113)` looks like.

```
.text, #text, p{  
    color:rgb(222, 134, 113)  
}
```

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(222, 134, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 134, 113) }
```

Border

The CSS property to change the border of an element to Android 4292773489 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(222, 134, 113) }
```

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

```
.border{ border-color:rgb(222, 134, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 134, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 134, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 134, 113);  
box-shadow:4px 4px 4px 4px rgb(222, 134,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4292773489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 134, 113) }
```

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

```
.background{ background-color: rgb(222,  
134, 113) }
```

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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