

Converting Colors

Android(4292779402)

Have a look what the booklet for
Android(4292779402) contains.

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Color

Android(4292779402)

Conversions

Conversions Part 1

Format	Color
Hex	DE9D8A
RGB	222, 157, 138
RGB Percent	87%, 62%, 54%
CMY	0.1294, 0.3843, 0.4588
CMYK	0.00, 0.29, 0.38, 0.13
HSL	14°, 56%, 71%
HSV	14°, 38%, 87%
XYZ	46.7686, 41.4785, 29.5859
YIQ	174.2690, 44.8390, 7.8710

Conversions

Conversions Part 2

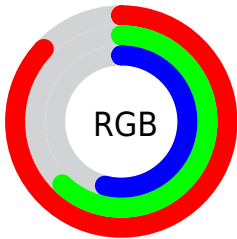
Format	Color
R _Y B	222, 163, 138
Decimal	14589322
CIE Lab	70.51, 21.85, 19.61
CIE LCh	71, 29.363, 41.914
Yxy	41.4785, 0.3969, 0.3520
Android (android.graphics.Color)	4292779402 (0xFFDE9D8A)
YUV	174.2690, -17.8806, 41.8601
Hunter-Lab	64.4038, 16.9160, 17.8459

Details

The Android color `4292779402` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287286238`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294956223`, and `4289030488` is the 20% darker color. If you saturate the color by 10%, you get `4292775028`, and if you desaturate by 10%, it is `4292783776`.

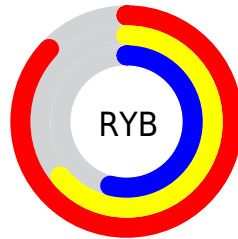
Distribution



Red (87%)

Green (62%)

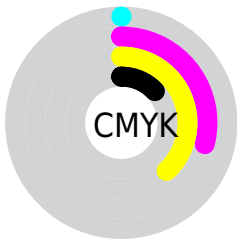
Blue (54%)



Red (87%)

Yellow (64%)

Blue (54%)

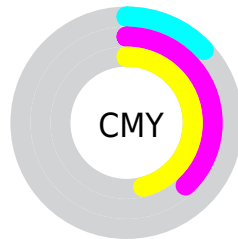


Cyan (0%)

Magenta (29%)

Yellow (38%)

Black (13%)



Cyan (13%)

Magenta (38%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292779402 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 4292779402 by changing the saturation by 10% instead.

 4292779402

 4292779402

4294967295

 4290872177

 4294956223

 4289030488

 4294963419

 4287189313

 4294967288

 4285413674

 4283704086

 4282059776

 4280614913

 4278190080

 4292779402

 4292779402

 4292775028

 4292783776

 4292770654

 4292788150

 4292766023

 4292792781

 4292761649

 4292797155

 4292757275

 4292801529

 4292752901

 4292804607

 4292751872

Harmonies

Analogous

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



4293040547



4292779402



4291732858

Triad

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



4292779402



4286102171



4288326624

Complementary

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



4292779402



4287286238

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.



4285773023



4292779402



4284398518

Square

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



4292779402



4288132484



4284135887



4290683604

Rectangle

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



4292779402



4290685815



4284135887



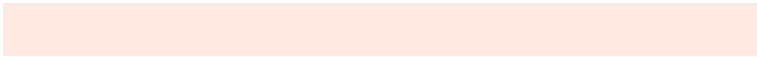
4287409889

Sweetspot

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



4292779402



4294961635



4292774604



4286608239



4278190080



4286611584

Same Dimension

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



4292779402



4294944396



4292789898



4285556837



4289734656



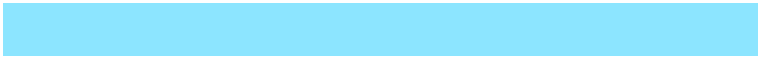
4281338624

Inverse Universe

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



4287286238



4287423999



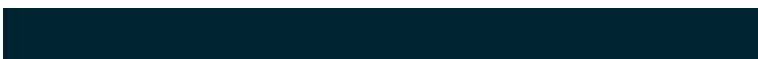
4287275742



4284837488



4278225072



4278199600

Previews

White Background



This preview shows how the Android color 4292779402 looks on a white background.

Color Contrast Check

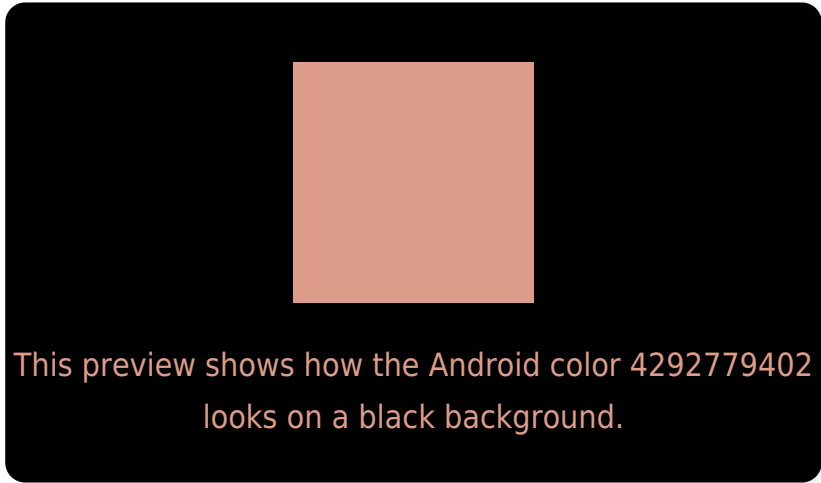
Large Text (above 18pt) WCAG AA × Fail

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

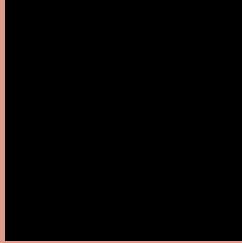
Any Text WCAG AA ✓ Pass

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 4292779402 Background



This preview shows how black text looks on a background with the Android color 4292779402.




This preview shows how white text looks on a background with the Android color 4292779402.

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
4292975013

Trichromacy



Original Color

4292779402

Protanomaly

4291143566

Deuteranomaly

4291928969

Tritanomaly

4292909723

Monochromacy



Original Color

4292779402

Achromatopsia

4289638062

Achromatomaly

4290750625

CSS Examples

Text

The CSS property to change the color of the text to Android 4292779402 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, 157, 138)` looks like.

```
.text, #text, p{  
    color:rgb(222, 157, 138)  
}
```

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, 157, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 157, 138) }
```

Border

The CSS property to change the border of an element to Android 4292779402 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, 157, 138) }
```

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

```
.border{ border-color:rgb(222, 157, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 157, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 157, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 157, 138);  
box-shadow:4px 4px 4px 4px rgb(222, 157,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4292779402 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 157, 138) }
```

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

```
.background{ background-color: rgb(222,  
157, 138) }
```

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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