

Converting Colors

Android(4289499262)

Have a look what the booklet for
Android(4289499262) contains.

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Color

Android(4289499262)

Conversions

Conversions Part 1

Format	Color
Hex	AC907E
RGB	172, 144, 126
RGB Percent	67%, 56%, 49%
CMY	0.3255, 0.4353, 0.5059
CMYK	0.00, 0.16, 0.27, 0.33
HSL	23°, 22%, 58%
HSV	23°, 27%, 67%
XYZ	30.7524, 30.2235, 23.9516
YIQ	150.3200, 22.4660, 0.3380

Conversions

Conversions Part 2

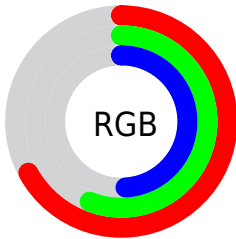
Format	Color
RYB	172, 156, 126
Decimal	11309182
CIELab	61.85, 7.71, 13.49
CIElCh	62, 15.535, 60.247
Yxy	30.2235, 0.3621, 0.3559
Android (android.graphics.Color)	4289499262 (0xFFAC907E)
YUV	150.3200, -11.9898, 19.0134
Hunter-Lab	54.9759, 3.6414, 12.6521

Details

The Android color `4289499262` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286487212`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4293183155`, and `4286013005` is the 20% darker color. If you saturate the color by 10%, you get `4289496685`, and if you desaturate by 10%, it is `4289501839`.

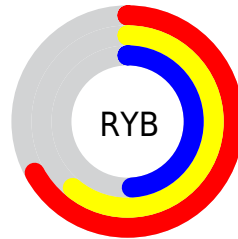
Distribution



Red (67%)

Green (56%)

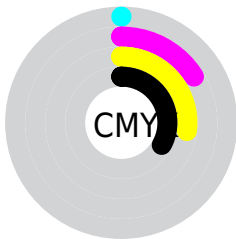
Blue (49%)



Red (67%)

Yellow (61%)

Blue (49%)

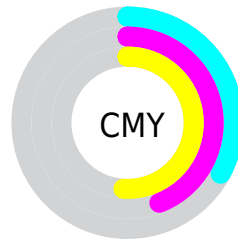


Cyan (0%)

Magenta (16%)

Yellow (27%)

Black (33%)



Cyan (33%)

Magenta (44%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289499262 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 4289499262 by changing the saturation by 10% instead.



4289499262



4289499262

4294967295



4287723109



4293183155



4286013005



4294959822



4284368438



4294967018



4282724385



4281211658



4279762944



4278190080



4289499262



4289499262



4289496685



4289501839

4289493852

4289504672

4289491274

4289507250

4289488441

4289510083

4289485864

4289512660

4289483031

4289515493

4289480454

4289518070

4289479424

4289520895

4289523455

Harmonies

Analogous

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



4289891720



4289499262



4288713850

Triad

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



4289499262



4285898133



4288189101

Complementary

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



4289499262



4286487212

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.



4287010737



4289499262



4285636003

Square

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



4289499262



4286684295



4286028717



4289236643

Rectangle

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



4289499262



4288059260



4286028717



4287796143

Sweetspot

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



4289499262



4292924878



4289494682



4285557093



4293980400



4285558896

Same Dimension

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



4289499262



4292916633



4289505150



4283912526



4288035584



4279699712

Inverse Universe

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



4286487212



4288267488



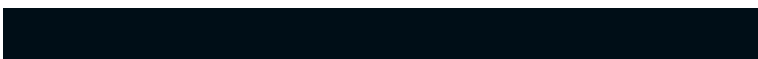
4286481324



4283323223



4278213782



4278193687

Previews

White Background



This preview shows how the Android color 4289499262 looks on a white background.

Color Contrast Check

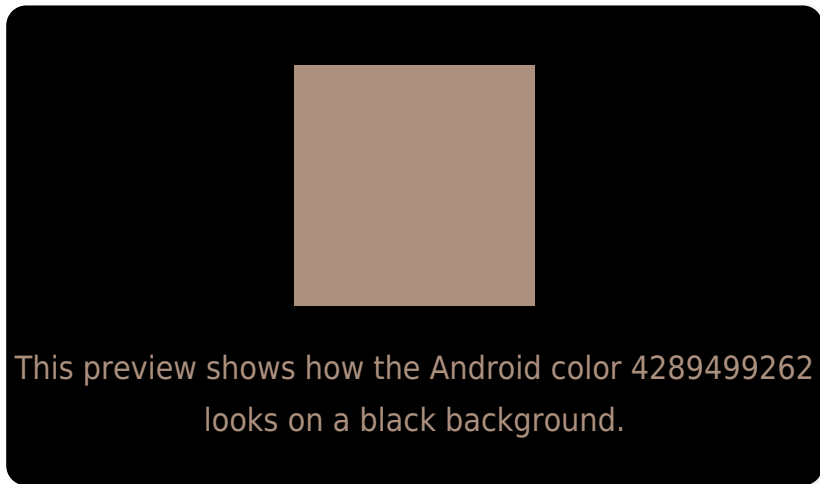
Large Text (above 18pt) WCAG AA × Fail

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

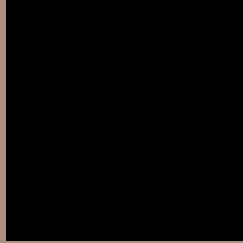
Any Text WCAG AA ✓ Pass

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 4289499262 Background



This preview shows how black text looks on a background with the Android color 4289499262.



This preview shows how white text looks on a background with the Android color 4289499262.

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
4289499262

Protanopia
4288517505

Deuteranopia
4289499262



Tritanopia
4289694871

Trichromacy



Original Color
4289499262

Protanomaly
4288844672

Deuteranomaly
4289499262

Tritanomaly
4289629582

Monochromacy



Original Color
4289499262

Achromatopsia
4288059030

Achromatomaly
4288582797

CSS Examples

Text

The CSS property to change the color of the text to Android 4289499262 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(172, 144, 126)` looks like.

```
.text, #text, p{  
    color:rgb(172, 144, 126)  
}
```

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(172, 144, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 144, 126) }
```

Border

The CSS property to change the border of an element to Android 4289499262 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(172, 144, 126) }
```

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

```
.border{ border-color:rgb(172, 144, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 144, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 144, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 144, 126);  
box-shadow:4px 4px 4px 4px rgb(172, 144,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4289499262 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 144, 126) }
```

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

```
.background{ background-color: rgb(172,  
144, 126) }
```

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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