

Converting Colors

Android(4289699457)

Have a look what the booklet for
Android(4289699457) contains.

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Color

Android(4289699457)

Conversions

Conversions Part 1

Format	Color
Hex	AF9E81
RGB	175, 158, 129
RGB Percent	69%, 62%, 51%
CMY	0.3137, 0.3804, 0.4941
CMYK	0.00, 0.10, 0.26, 0.31
HSL	38°, 22%, 60%
HSV	38°, 26%, 69%
XYZ	33.8685, 35.1527, 25.7690
YIQ	159.7770, 19.4410, -5.4150

Conversions

Conversions Part 2

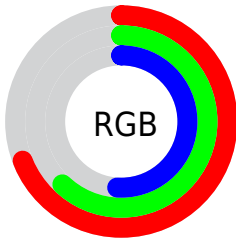
Format	Color
RYB	156, 175, 129
Decimal	11509377
CIELab	65.87, 1.60, 17.44
CIElCh	66, 17.513, 84.753
Yxy	35.1527, 0.3573, 0.3708
Android (android.graphics.Color)	4289699457 (0xFFAF9E81)
YUV	159.7770, -15.1731, 13.3506
Hunter-Lab	59.2897, -1.7910, 15.7337

Details

The Android color `4289699457` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286681775`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4293383606`, and `4286212944` is the 20% darker color. If you saturate the color by 10%, you get `4289697903`, and if you desaturate by 10%, it is `4289701011`.

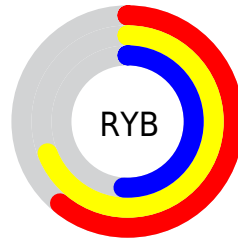
Distribution



Red (69%)

Green (62%)

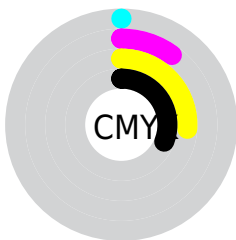
Blue (51%)



Red (61%)

Yellow (69%)

Blue (51%)

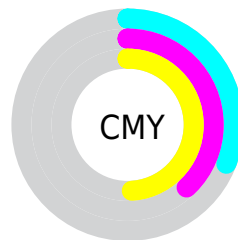


Cyan (0%)

Magenta (10%)

Yellow (26%)

Black (31%)



Cyan (31%)

Magenta (38%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289699457 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 4289699457 by changing the saturation by 10% instead.



4289699457



4289699457

4294967295



4287923304



4293383606



4286212944



4294963666



4284568377



4294967278



4282924067



4281411086



4280029440



4278190080



4289699457



4289699457



4289697903



4289701011

 4289696094

 4289702820

 4289694540

 4289704374

 4289692731

 4289706183

 4289691177

 4289707737

 4289689368

 4289709546

 4289687814

 4289711099

 4289687040

 4289712895

 4289714431

Harmonies

Analogous

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



4290484615



4289699457



4288586627

Triad

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



4289699457



4285966765



4289894578

Complementary

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



4289699457



4286681775

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.



4288650684



4289699457



4286293945

Square

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



4289699457



4286425501



4287341247



4290680227

Rectangle

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



4289699457



4287800969



4287341247



4289501878

Sweetspot

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



4289699457



4293123281



4289692051



4285755239



4294111986



4285756275

Same Dimension

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



4289699457



4293118106



4289376129



4283913038



4288044800



4279700992

Inverse Universe

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



4286681775



4288329187



4287005103



4283322711



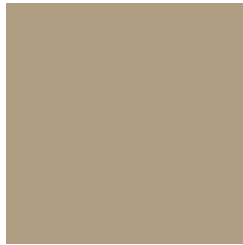
4278204566



4278192151

Previews

White Background



This preview shows how the Android color 4289699457 looks on a white background.

Color Contrast Check

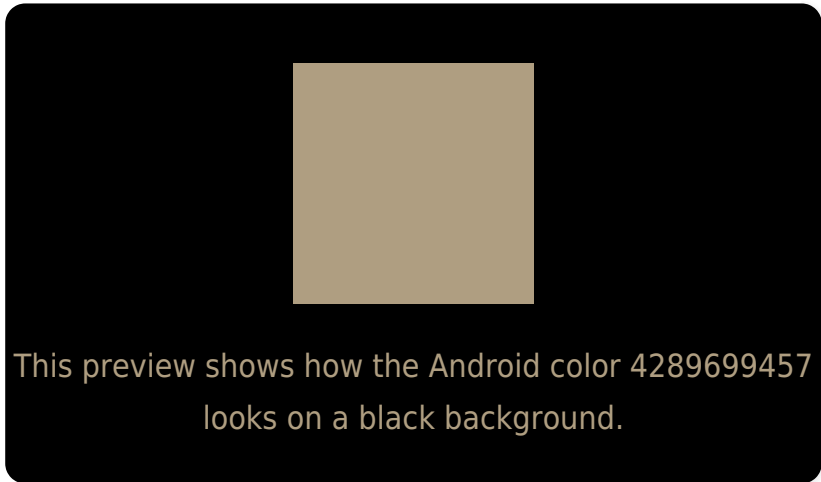
Large Text (above 18pt) WCAG AA × Fail

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

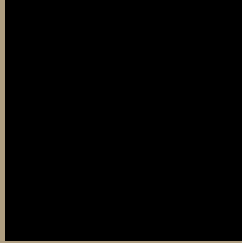
Any Text WCAG AA ✓ Pass

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 4289699457 Background



This preview shows how black text looks on a background with the Android color 4289699457.



This preview shows how white text looks on a background with the Android color 4289699457.

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
4289699457

Protanopia
4289372290

Deuteranopia
4290419330



Tritanopia
4289960357

Trichromacy



Original Color
4289699457

Protanomaly
4289503106

Deuteranomaly
4290157442

Tritanomaly
4289895320

Monochromacy



Original Color
4289699457

Achromatopsia
4288716960

Achromatomaly
4289044373

CSS Examples

Text

The CSS property to change the color of the text to Android 4289699457 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(175, 158, 129)` looks like.

```
.text, #text, p{  
    color:rgb(175, 158, 129)  
}
```

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(175, 158, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 158, 129) }
```

Border

The CSS property to change the border of an element to Android 4289699457 is called "border". The border property can be set on classes, ids or directly on the HTML element.

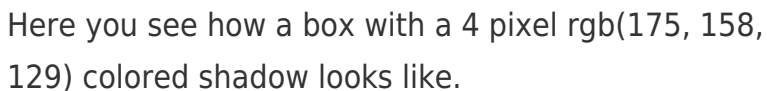
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(175, 158, 129) }
```

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

```
.border{ border-color:rgb(175, 158, 129) }
```

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



Here you see how a box with a 4 pixel `rgb(175, 158, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 158, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 158, 129);  
box-shadow:4px 4px 4px 4px rgb(175, 158,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4289699457 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 158, 129) }
```

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

```
.background{ background-color: rgb(175,  
158, 129) }
```

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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