

Converting Colors

Android(4289041281)

Have a look what the booklet for
Android(4289041281) contains.

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Color

Android(4289041281)

Conversions

Conversions Part 1

Format	Color
Hex	A59381
RGB	165, 147, 129
RGB Percent	65%, 58%, 51%
CMY	0.3529, 0.4235, 0.4941
CMYK	0.00, 0.11, 0.22, 0.35
HSL	30°, 17%, 58%
HSV	30°, 22%, 65%
XYZ	29.9132, 30.4517, 25.0701
YIQ	150.3300, 16.5060, -1.7820

Conversions

Conversions Part 2

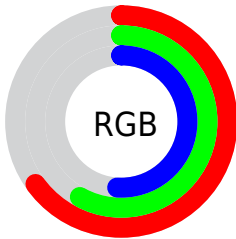
Format	Color
RYB	165, 165, 129
Decimal	10851201
CIELab	62.04, 3.72, 11.97
CIElCh	62, 12.536, 72.759
Yxy	30.4517, 0.3501, 0.3564
Android (android.graphics.Color)	4289041281 (0xFFA59381)
YUV	150.3300, -10.5157, 12.8656
Hunter-Lab	55.1831, 0.1894, 11.6923

Details

The Android color `4289041281` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4286682021`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292659638`, and `4285620560` is the 20% darker color. If you saturate the color by 10%, you get `4289039216`, and if you desaturate by 10%, it is `4289043345`.

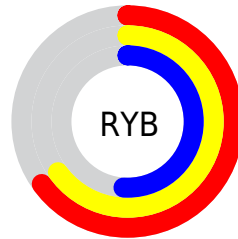
Distribution



Red (65%)

Green (58%)

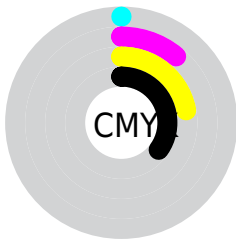
Blue (51%)



Red (65%)

Yellow (65%)

Blue (51%)

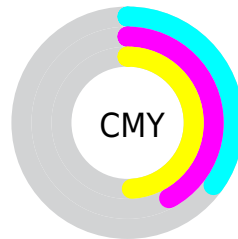


Cyan (0%)

Magenta (11%)

Yellow (22%)

Black (35%)



Cyan (35%)

Magenta (42%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289041281 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 4289041281 by changing the saturation by 10% instead.



4289041281



4289041281

4294967295



4287265128



4292659638



4285620560



4294567377



4283975993



4294967278



4282397219



4280950030



4279436288



4278190080



4289041281



4289041281



4289039216



4289043345

 4289036896

 4289045410

 4289034831

 4289047730

 4289032767

 4289049795

 4289030702

 4289051859

 4289028382

 4289053924

 4289026317

 4289056244

 4289024512

 4289058303

 4289060351

Harmonies

Analogous

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



4289499271



4289041281



4288321408

Triad

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



4289041281



4286225818



4288582310

Complementary

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



4289041281



4286682021

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.



4287665579



4289041281



4286225317

Square

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



4289041281



4286684303



4286814635



4289302429

Rectangle

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



4289041281



4287732099



4286814635



4288254889

Sweetspot

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



4289041281



4292267975



4289036691



4285228899



4293651435



4285229931

Same Dimension

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



4289041281



4292262559



4289045633



4283584073



4287711488



4279372032

Inverse Universe

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



4286682021



4288658134



4286677669



4282994258



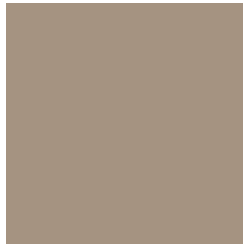
4278208913



4278192402

Previews

White Background



This preview shows how the Android color 4289041281 looks on a white background.

Color Contrast Check

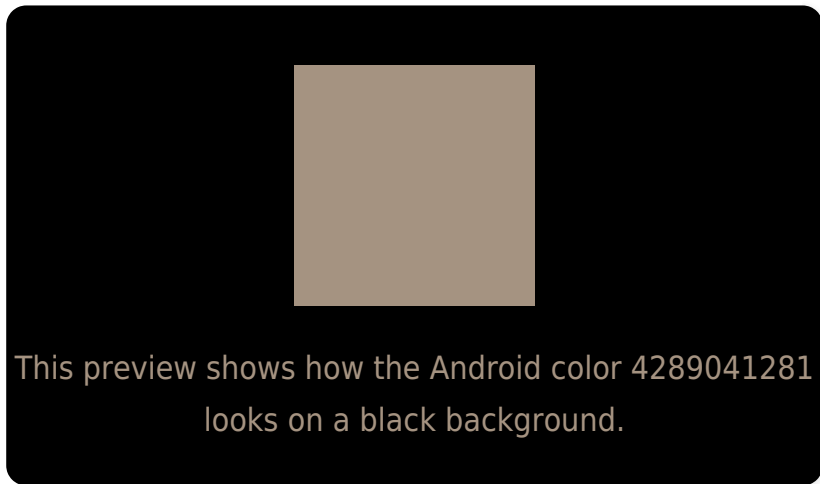
Large Text (above 18pt) WCAG AA × Fail

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

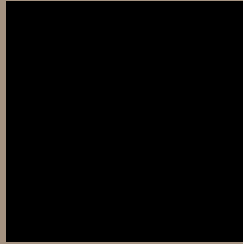
Any Text WCAG AA ✓ Pass

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 4289041281 Background



This preview shows how black text looks on a background with the Android color 4289041281.



This preview shows how white text looks on a background with the Android color 4289041281.

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
4289041281

Protanopia
4288517762

Deuteranopia
4289499266



Tritanopia
4289236891

Trichromacy



Original Color

4289041281

Protanomaly

4288714114

Deuteranomaly

4289302914

Tritanomaly

4289171602

Monochromacy



Original Color

4289041281

Achromatopsia

4288059030

Achromatomaly

4288386446

CSS Examples

Text

The CSS property to change the color of the text to Android 4289041281 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(165, 147, 129)` looks like.

```
.text, #text, p{  
    color:rgb(165, 147, 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(165, 147, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 147, 129) }
```

Border

The CSS property to change the border of an element to Android 4289041281 is called "border". The border property can be set on classes, ids or directly on the HTML element.

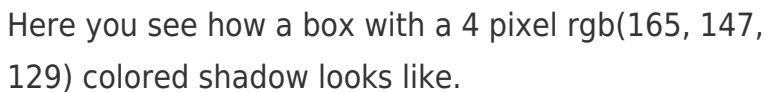
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 147, 129) }
```

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

```
.border{ border-color:rgb(165, 147, 129) }
```

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



Here you see how a box with a 4 pixel `rgb(165, 147, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 147, 129); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 147, 129); box-shadow:4px 4px 4px 4px rgb(165, 147, 129) }
```

Background

The CSS property to change the background color of an element to Android 4289041281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 147, 129) }
```

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

```
.background{ background-color: rgb(165,  
147, 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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