

Converting Colors

Android(4289300881)

Have a look what the booklet for
Android(4289300881) contains.

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Color

Android(4289300881)

Conversions

Conversions Part 1

Format	Color
Hex	A98991
RGB	169, 137, 145
RGB Percent	66%, 54%, 57%
CMY	0.3373, 0.4627, 0.4314
CMYK	0.00, 0.19, 0.14, 0.34
HSL	345°, 16%, 60%
HSV	345°, 19%, 66%
XYZ	30.4187, 28.3707, 30.6609
YIQ	147.4800, 16.5040, 9.2720

Conversions

Conversions Part 2

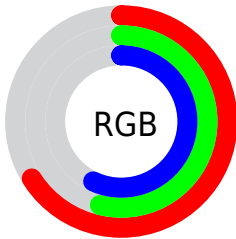
Format	Color
R_{YB}	169, 137, 145
Decimal	11110801
CIE _{Lab}	60.22, 13.47, 0.33
CIE _{LCh}	60, 13.469, 1.391
Yxy	28.3707, 0.3401, 0.3172
Android (android.graphics.Color)	4289300881 (0xFFA98991)
YUV	147.4800, -1.2226, 18.8730
Hunter-Lab	53.2641, 8.7276, 3.1552

Details

The Android color `4289300881` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287211937`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292984519`, and `4285814623` is the 20% darker color. If you saturate the color by 10%, you get `4289296516`, and if you desaturate by 10%, it is `4289305246`.

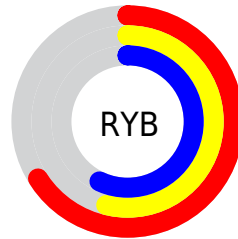
Distribution



Red (66%)

Green (54%)

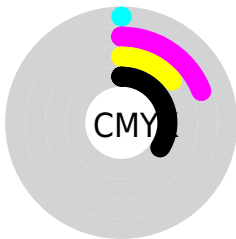
Blue (57%)



Red (66%)

Yellow (54%)

Blue (57%)

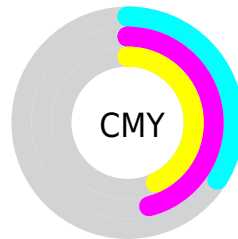


Cyan (0%)

Magenta (19%)

Yellow (14%)

Black (34%)



Cyan (34%)

Magenta (46%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289300881 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 4289300881 by changing the saturation by 10% instead.



4289300881



4289300881

4294967295



4287524983



4292984519



4285814623



4294826723



4284235847



4294965247



4282657073



4281144604



4279959553



4278190080



4289300881



4289300881



4289296516



4289305246

 4289292152

 4289309610

 4289287787

 4289313975

 4289283422

 4289318340

 4289279314

 4289322448

 4289274949

 4289326813

 4289270584

 4289331178

 4289266220

 4289331190

 4289265706

 4289331199

Harmonies

Analogous

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



4288777117



4289300881



4289366661

Triad

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



4289300881



4287468669



4286092710

Complementary

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



4289300881



4287211937

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.



4285700253



4289300881



4286617477

Square

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



4289300881



4288319610



4285896849



4286943913

Rectangle

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



4289300881



4289170559



4285896849



4285896355

Sweetspot

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



4289300881



4292595409



4288776617



4285425256



4293783021



4285427310

Same Dimension

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



4289300881



4292585909



4289302921



4283714638



4287889445



4279500805

Inverse Universe

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



4289300881



4292585909



4287209897



4283714638



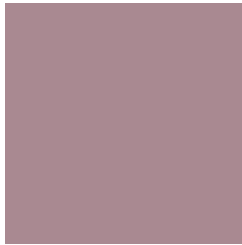
4287889445



4279500805

Previews

White Background



This preview shows how the Android color 4289300881 looks on a white background.

Color Contrast Check

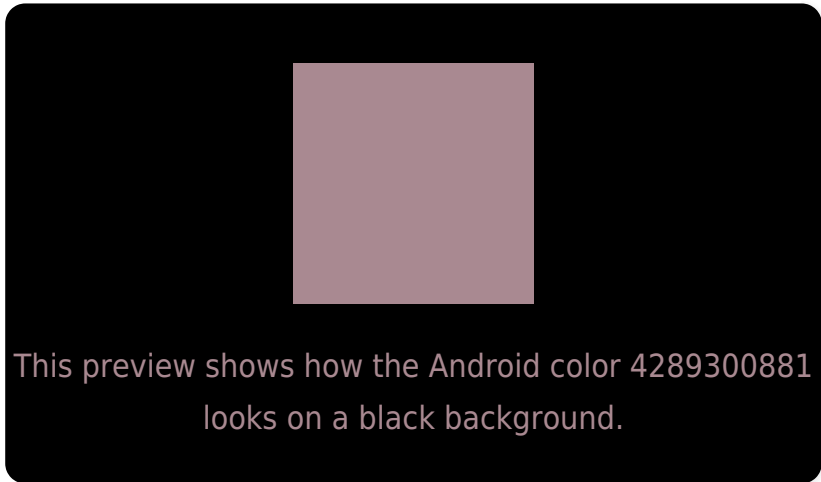
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289300881 Background



This preview shows how black text looks on a background with the Android color 4289300881.



This preview shows how white text looks on a background with the Android color 4289300881.

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
4289300881

Protanopia
4287861141

Deuteranopia
4288712080



Tritanopia
4289300883

Trichromacy



Original Color
4289300881

Protanomaly
4288384660

Deuteranomaly
4288908432

Tritanomaly
4289300882

Monochromacy



Original Color
4289300881

Achromatopsia
4287861651

Achromatomaly
4288384914

CSS Examples

Text

The CSS property to change the color of the text to Android 4289300881 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(169, 137, 145)` looks like.

```
.text, #text, p{  
    color:rgb(169, 137, 145)  
}
```

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(169, 137, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 137, 145) }
```

Border

The CSS property to change the border of an element to Android 4289300881 is called "border". The border property can be set on classes, ids or directly on the HTML element.

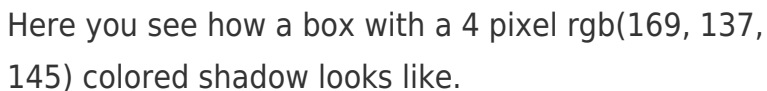
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(169, 137, 145) }
```

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

```
.border{ border-color:rgb(169, 137, 145) }
```

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



Here you see how a box with a 4 pixel `rgb(169, 137, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 137, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 137, 145);  
box-shadow:4px 4px 4px 4px rgb(169, 137,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4289300881 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 137, 145) }
```

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

```
.background{ background-color: rgb(169,  
137, 145) }
```

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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