

Converting Colors

Android(4289500561)

Have a look what the booklet for
Android(4289500561) contains.

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Color

Android(4289500561)

Conversions

Conversions Part 1

Format	Color
Hex	AC9591
RGB	172, 149, 145
RGB Percent	67%, 58%, 57%
CMY	0.3255, 0.4157, 0.4314
CMYK	0.00, 0.13, 0.16, 0.33
HSL	9°, 14%, 62%
HSV	9°, 16%, 67%
XYZ	32.8715, 32.3099, 31.2920
YIQ	155.4210, 14.9920, 3.6320

Conversions

Conversions Part 2

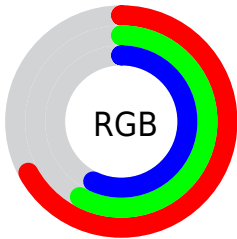
Format	Color
RYB	172, 150, 145
Decimal	11310481
CIELab	63.60, 7.87, 5.25
CIELCh	64, 9.462, 33.730
Yxy	32.3099, 0.3407, 0.3349
Android (android.graphics.Color)	4289500561 (0xFFAC9591)
YUV	155.4210, -5.1376, 14.5398
Hunter-Lab	56.8418, 3.7532, 7.1495

Details

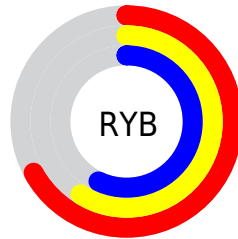
The Android color `4289500561` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287735980`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4293184455`, and `4286014047` is the 20% darker color. If you saturate the color by 10%, you get `4289496704`, and if you desaturate by 10%, it is `4289504418`.

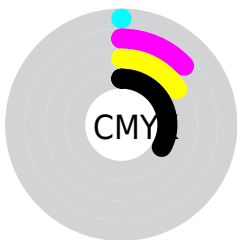
Distribution



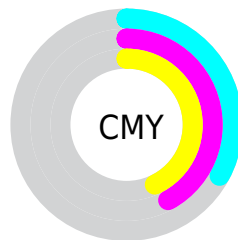
- Red (67%)
- Green (58%)
- Blue (57%)



- Red (67%)
- Yellow (59%)
- Blue (57%)



- Cyan (0%)
- Magenta (13%)
- Yellow (16%)
- Black (33%)



- Cyan (33%)
- Magenta (42%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289500561 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 4289500561 by changing the saturation by 10% instead.

 4289500561

 4289500561

4294967295

 4287724407

 4293184455

 4286014047

 4294961123

 4284369479

 4282856497

 4281343772

 4280092161

 4278190080

 4289500561

 4289500561

 4289496704

 4289504418

 4289493103

 4289508019

 4289489245

 4289511877

 4289485388

 4289515734

 4289481787

 4289519335

 4289477930

 4289523192

 4289474073

 4289527039

 4289470471

 4289527807

 4289468672

Harmonies

Analogous

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



4289500313



4289500561



4289238923

Triad

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



4289500561



4287471250



4287863467

Complementary

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



4289500561



4287735980

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.



4287274409



4289500561



4287078299

Square

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



4289500561



4288060556



4286947235



4288518312

Rectangle

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



4289500561



4288911753



4286947235



4287601579

Sweetspot

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



4289500561



4292925397



4289499560



4285557353



4293980400



4285558896

Same Dimension

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



4289500561



4292918454



4289503889



4283912014



4288026112



4279698176

Inverse Universe

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



4287735980



4290173664



4287732652



4283323735



4278222998



4278195223

Previews

White Background



This preview shows how the Android color 4289500561 looks on a white background.

Color Contrast Check

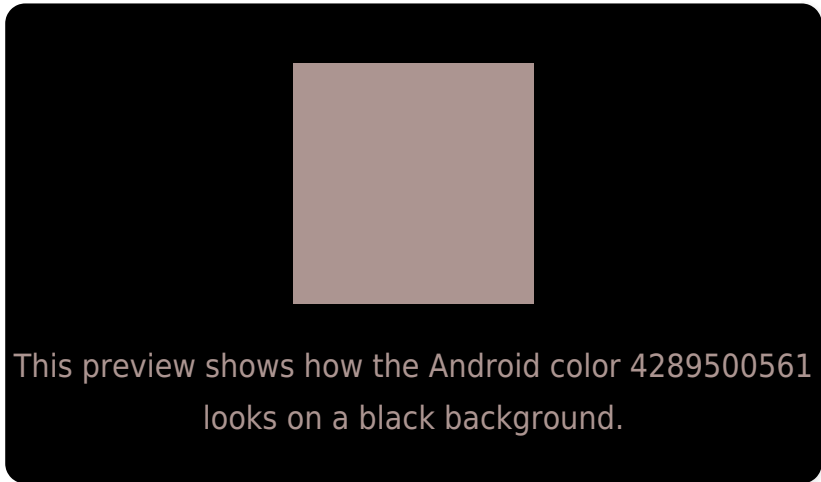
Large Text (above 18pt) WCAG AA × Fail

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

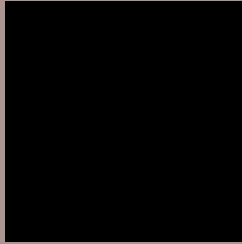
Any Text WCAG AA ✓ Pass

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 4289500561 Background



This preview shows how black text looks on a background with the Android color 4289500561.



This preview shows how white text looks on a background with the Android color 4289500561.

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
4289500561

Protanopia
4288584083

Deuteranopia
4289500561



Tritanopia
4289631134

Trichromacy



Original Color
4289500561

Protanomaly
4288911506

Deuteranomaly
4289500561

Tritanomaly
4289565849

Monochromacy



Original Color
4289500561

Achromatopsia
4288387995

Achromatomaly
4288780695

CSS Examples

Text

The CSS property to change the color of the text to Android 4289500561 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, 149, 145)` looks like.

```
.text, #text, p{  
    color:rgb(172, 149, 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(172, 149, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 149, 145) }
```

Border

The CSS property to change the border of an element to Android 4289500561 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, 149, 145) }
```

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

```
.border{ border-color:rgb(172, 149, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 149, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 149, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 149, 145);  
box-shadow:4px 4px 4px 4px rgb(172, 149,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4289500561 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 149, 145) }
```

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

```
.background{ background-color: rgb(172,  
149, 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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