

Converting Colors

Android(4289500553)

Have a look what the booklet for
Android(4289500553) contains.

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Color

Android(4289500553)

Conversions

Conversions Part 1

Format	Color
Hex	AC9589
RGB	172, 149, 137
RGB Percent	67%, 58%, 54%
CMY	0.3255, 0.4157, 0.4627
CMYK	0.00, 0.13, 0.20, 0.33
HSL	21°, 17%, 61%
HSV	21°, 20%, 67%
XYZ	32.2761, 32.0717, 28.1562
YIQ	154.5090, 17.5600, 1.1440

Conversions

Conversions Part 2

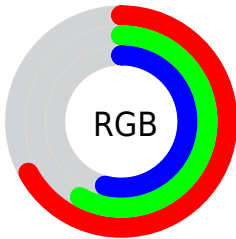
Format	Color
RYB	172, 155, 137
Decimal	11310473
CIELab	63.40, 6.58, 9.48
CIElCh	63, 11.542, 55.229
Yxy	32.0717, 0.3489, 0.3467
Android (android.graphics.Color)	4289500553 (0xFFAC9589)
YUV	154.5090, -8.6319, 15.3396
Hunter-Lab	56.6319, 2.6263, 10.1645

Details

The Android color `4289500553` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287209644`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4293184446`, and `4286014039` is the 20% darker color. If you saturate the color by 10%, you get `4289497720`, and if you desaturate by 10%, it is `4289503386`.

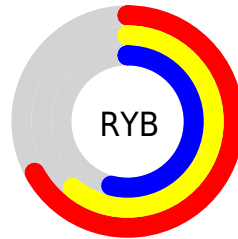
Distribution



Red (67%)

Green (58%)

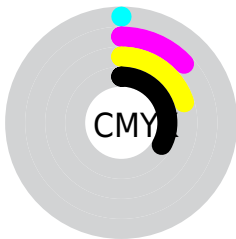
Blue (54%)



Red (67%)

Yellow (61%)

Blue (54%)

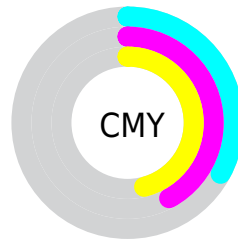


Cyan (0%)

Magenta (13%)

Yellow (20%)

Black (33%)



Cyan (33%)

Magenta (42%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289500553 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 4289500553 by changing the saturation by 10% instead.



4289500553



4289500553

4294967295



4287724400



4293184446



4286014039



4294961114



4284369472



4294967287



4282790954



4281278229



4279961344



4278190080



4289500553



4289500553



4289497720



4289503386

 4289494631

 4289506475

 4289491797

 4289509309

 4289488964

 4289512142

 4289485875

 4289515231

 4289483042

 4289518064

 4289480209

 4289520895

 4289477376

 4289523711

 4289526783

Harmonies

Analogous

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



4289762193



4289500553



4288977029

Triad

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



4289500553



4286816407



4288321452

Complementary

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



4289500553



4287209644

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.



4287470510



4289500553



4286554018

Square

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



4289500553



4287471246



4286815914



4289041573

Rectangle

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



4289500553



4288453254



4286815914



4287994285

Sweetspot

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



4289500553



4292925651



4289497504



4285557608



4293980400



4285558896

Same Dimension

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



4289500553



4292918699



4289504905



4283912526



4288033792



4279699456

Inverse Universe

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



4287209644



4289449696



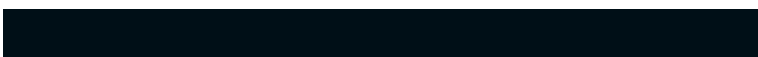
4287205292



4283323479



4278215574



4278193943

Previews

White Background



This preview shows how the Android color 4289500553 looks on a white background.

Color Contrast Check

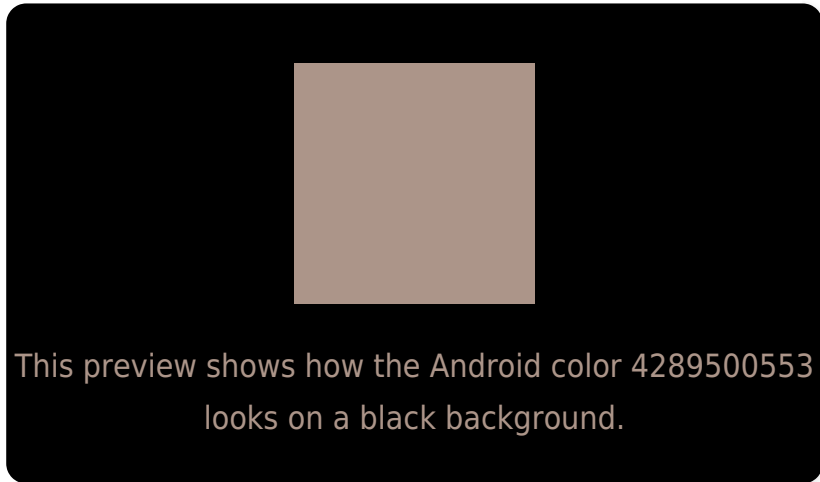
Large Text (above 18pt) WCAG AA × Fail

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

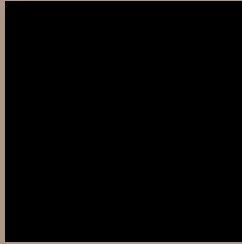
Any Text WCAG AA ✓ Pass

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 4289500553 Background



This preview shows how black text looks on a background with the Android color 4289500553.



This preview shows how white text looks on a background with the Android color 4289500553.

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


[4289500553](#)

Protanopia

[4288715147](#)

Deuteranopia

[4289631369](#)



Tritanopia
4289696413

Trichromacy



Original Color
4289500553

Protanomaly
4288977034

Deuteranomaly
4289565833

Tritanomaly
4289631126

Monochromacy



Original Color
4289500553

Achromatopsia
4288387995

Achromatomaly
4288780692

CSS Examples

Text

The CSS property to change the color of the text to Android 4289500553 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, 137)` looks like.

```
.text, #text, p{  
    color:rgb(172, 149, 137)  
}
```

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, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 149, 137) }
```

Border

The CSS property to change the border of an element to Android 4289500553 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, 137) }
```

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

```
.border{ border-color:rgb(172, 149, 137) }
```

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, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 149, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 149, 137);  
box-shadow:4px 4px 4px 4px rgb(172, 149,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4289500553 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, 137) }
```

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

```
.background{ background-color: rgb(172,  
149, 137) }
```

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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