

Converting Colors

Android(4289300353)

Have a look what the booklet for
Android(4289300353) contains.

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Color

Android(4289300353)

Conversions

Conversions Part 1

Format	Color
Hex	A98781
RGB	169, 135, 129
RGB Percent	66%, 53%, 51%
CMY	0.3373, 0.4706, 0.4941
CMYK	0.00, 0.20, 0.24, 0.34
HSL	9°, 19%, 58%
HSV	9°, 24%, 66%
XYZ	28.9886, 27.3479, 24.5197
YIQ	144.4820, 22.1900, 5.3420

Conversions

Conversions Part 2

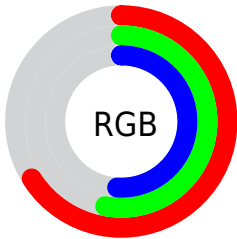
Format	Color
R_{YB}	169, 136, 129
Decimal	11110273
CIE _{Lab}	59.30, 12.02, 8.14
CIE _{LCh}	59, 14.513, 34.117
Yxy	27.3479, 0.3585, 0.3382
Android (android.graphics.Color)	4289300353 (0xFFA98781)
YUV	144.4820, -7.6326, 21.5023
Hunter-Lab	52.2953, 7.4304, 8.8074

Details

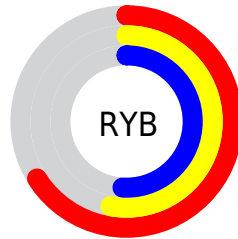
The Android color `4289300353` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286686121`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4292983990`, and `4285814096` is the 20% darker color. If you saturate the color by 10%, you get `4289296752`, and if you desaturate by 10%, it is `4289303954`.

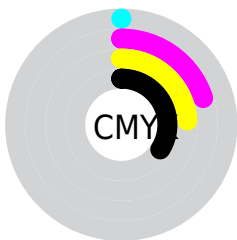
Distribution



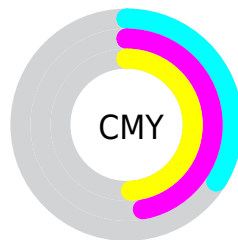
- Red (66%)
- Green (53%)
- Blue (51%)



- Red (66%)
- Yellow (53%)
- Blue (51%)



- Cyan (0%)
- Magenta (20%)
- Yellow (24%)
- Black (34%)



- Cyan (34%)
- Magenta (47%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289300353 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 4289300353 by changing the saturation by 10% instead.



4289300353



4289300353

4294967295



4287524456



4292983990



4285814096



4294891729



4284169785



4294964718



4282591267



4281078542



4279500800



4278190080



4289300353



4289300353



4289296752



4289303954

 4289292895

 4289307811

 4289289294

 4289311412

 4289285693

 4289315013

 4289281836

 4289318869

 4289278236

 4289322470

 4289274379

 4289326327

 4289272064

 4289329919

 4289331199

Harmonies

Analogous

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



4289300109



4289300353



4288907896

Triad

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



4289300353



4286289283



4286812072

Complementary

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



4289300353



4286686121

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.



4285830053



4289300353



4285568656

Square

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



4289300353



4287206009



4285372061



4287859620

Rectangle

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



4289300353



4288384374



4285372061



4286419368

Sweetspot

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



4289300353



4292595404



4289298851



4285425253



4293783021



4285427310

Same Dimension

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



4289300353



4292585374



4289305473



4283714892



4287895040



4279501568

Inverse Universe

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



4286686121



4288598747



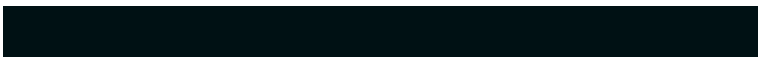
4286681001



4283192148



4278222484



4278194452

Previews

White Background



This preview shows how the Android color 4289300353 looks on a white background.

Color Contrast Check

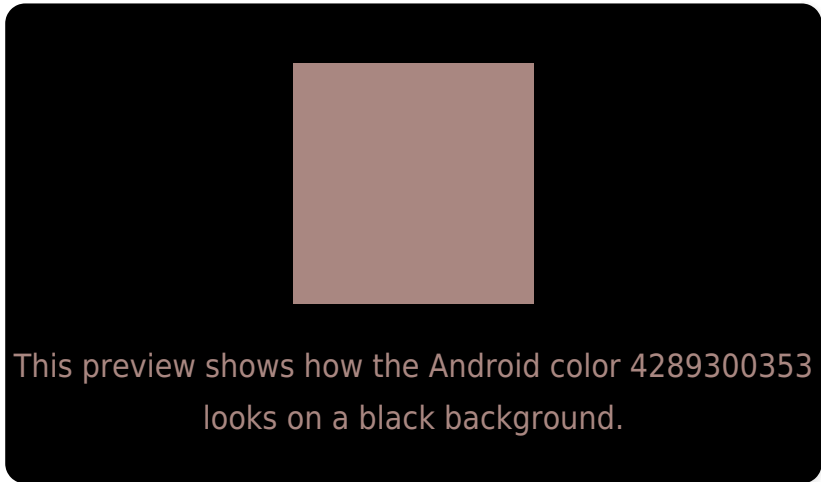
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289300353 Background



This preview shows how black text looks on a background with the Android color 4289300353.



This preview shows how white text looks on a background with the Android color 4289300353.

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

4289300353

Protanopia

4287925893

Deuteranopia

4288842368



Tritanopia
4289430927

Trichromacy



Original Color
4289300353

Protanomaly
4288449412

Deuteranomaly
4289038720

Tritanomaly
4289365642

Monochromacy



Original Color
4289300353

Achromatopsia
4287664272

Achromatomaly
4288253323

CSS Examples

Text

The CSS property to change the color of the text to Android 4289300353 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, 135, 129)` looks like.

```
.text, #text, p{  
    color:rgb(169, 135, 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(169, 135, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 135, 129) }
```

Border

The CSS property to change the border of an element to Android 4289300353 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, 135, 129) }
```

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

```
.border{ border-color:rgb(169, 135, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 135, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 135, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 135, 129);  
box-shadow:4px 4px 4px 4px rgb(169, 135,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4289300353 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 135, 129) }
```

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

```
.background{ background-color: rgb(169,  
135, 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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