

Converting Colors

Android(4289359973)

Have a look what the booklet for
Android(4289359973) contains.

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Color

Android(4289359973)

Conversions

Conversions Part 1

Format	Color
Hex	AA7065
RGB	170, 112, 101
RGB Percent	67%, 44%, 40%
CMY	0.3333, 0.5608, 0.6039
CMYK	0.00, 0.34, 0.41, 0.33
HSL	10°, 29%, 53%
HSV	10°, 41%, 67%
XYZ	24.7207, 21.0740, 15.0767
YIQ	128.0880, 38.0990, 8.8750

Conversions

Conversions Part 2

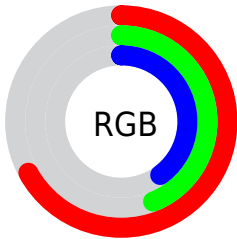
Format	Color
R_{YB}	170, 114, 101
Decimal	11169893
CIE _{Lab}	53.03, 21.62, 15.55
CIE _{LCh}	53, 26.628, 35.726
Yxy	21.0740, 0.4061, 0.3462
Android (android.graphics.Color)	4289359973 (0xFFAA7065)
YUV	128.0880, -13.3544, 36.7568
Hunter-Lab	45.9064, 15.7865, 12.6623

Details

The Android color `4289359973` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284850090`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4293108888`, and `4285808438` is the 20% darker color. If you saturate the color by 10%, you get `4289356372`, and if you desaturate by 10%, it is `4289363574`.

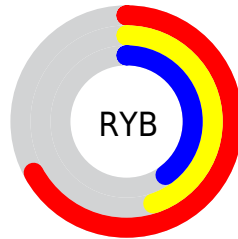
Distribution



Red (67%)

Green (44%)

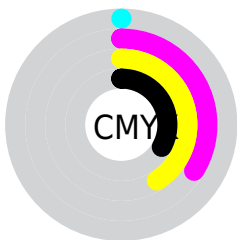
Blue (40%)



Red (67%)

Yellow (45%)

Blue (40%)

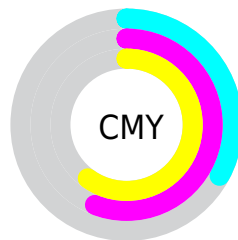


Cyan (0%)

Magenta (34%)

Yellow (41%)

Black (33%)



Cyan (33%)

Magenta (56%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289359973 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 4289359973 by changing the saturation by 10% instead.



4289359973



4289359973

4294967295



4287518541



4293108888



4285808438



4294950835



4284033313



4294958030



4282389259



4294965482



4280877056



4278190080



4289359973



4289359973



4289356372



4289363574



4289352515



4289367431

 4289348914

 4289371032

 4289345313

 4289374633

 4289341712

 4289378234

 4289338112

 4289382091

 4289385692

 4289389293

 4289393150

Harmonies

Analogous

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



4289424763



4289359973



4288575317

Triad

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



4289359973



4283861355



4284907436

Complementary

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



4289359973



4284850090

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.



4282615464



4289359973



4282157954

Square

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



4289359973



4285629785



4281305753



4287068068

Rectangle

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



4289359973



4287724625



4281305753



4284121772

Sweetspot

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



4289359973



4292790211



4289357216



4285555552



4293980400



4285558896

Same Dimension

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



4289359973



4292772465



4289368677



4283714892



4287895552



4279501568

Inverse Universe

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



4284850090



4285648350



4284841386



4283192148



4278221972



4278194452

Previews

White Background



This preview shows how the Android color 4289359973 looks on a white background.

Color Contrast Check

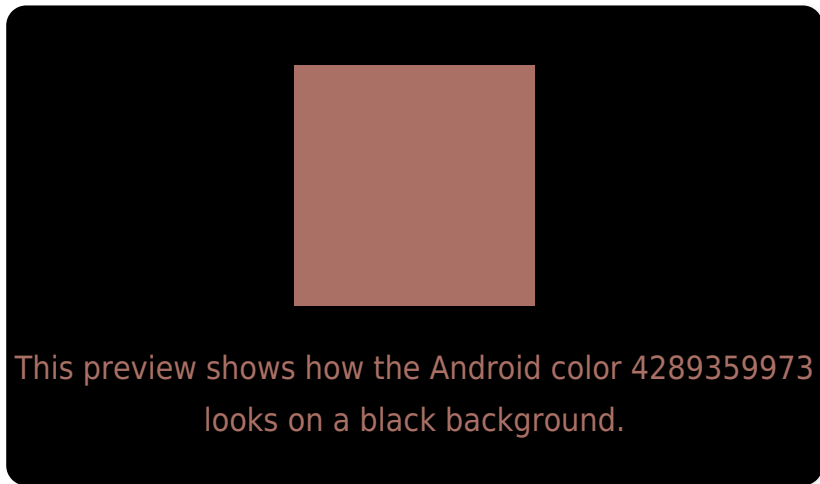
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289359973 Background



This preview shows how black text looks on a background with the Android color 4289359973.



This preview shows how white text looks on a background with the Android color 4289359973.

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

4289359973

Protanopia

4287004524

Deuteranopia

4287986275

Trichromacy



Original Color
4289359973

Protanomaly
4287855209

Deuteranomaly
4288509540

Tritanomaly
4289425264

Monochromacy



Original Color
4289359973

Achromatopsia
4286611584

Achromatomaly
4287593078

CSS Examples

Text

The CSS property to change the color of the text to Android 4289359973 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(170, 112, 101)` looks like.

```
.text, #text, p{  
    color:rgb(170, 112, 101)  
}
```

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(170, 112, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 112, 101) }
```

Border

The CSS property to change the border of an element to Android 4289359973 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(170, 112, 101) }
```

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

```
.border{ border-color:rgb(170, 112, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 112, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 112, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 112, 101);  
box-shadow:4px 4px 4px 4px rgb(170, 112,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4289359973 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 112, 101) }
```

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

```
.background{ background-color: rgb(170,  
112, 101) }
```

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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