

Converting Colors

Android(4288389526)

Have a look what the booklet for
Android(4288389526) contains.

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Color

Android(4288389526)

Conversions

Conversions Part 1

Format	Color
Hex	9BA196
RGB	155, 161, 150
RGB Percent	61%, 63%, 59%
CMY	0.3922, 0.3686, 0.4118
CMYK	0.04, 0.00, 0.07, 0.37
HSL	93°, 6%, 61%
HSV	93°, 7%, 63%
XYZ	31.7675, 34.6603, 33.8699
YIQ	157.9520, -0.0450, -4.6930

Conversions

Conversions Part 2

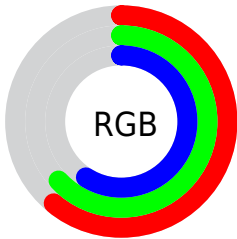
Format	Color
RYB	150, 161, 156
Decimal	10199446
CIELab	65.48, -4.23, 4.98
CIELCh	65, 6.531, 130.374
Yxy	34.6603, 0.3167, 0.3456
Android (android.graphics.Color)	4288389526 (0xFF9BA196)
YUV	157.9520, -3.9203, -2.5889
Hunter-Lab	58.8730, -6.7104, 7.1013

Details

The Android color `4288389526` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288452257`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4291942604`, and `4285034083` is the 20% darker color. If you saturate the color by 10%, you get `4287799686`, and if you desaturate by 10%, it is `4288979366`.

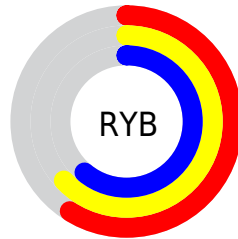
Distribution



Red (61%)

Green (63%)

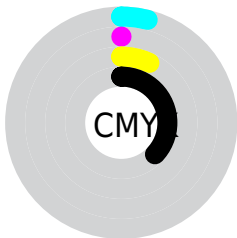
Blue (59%)



Red (59%)

Yellow (63%)

Blue (61%)

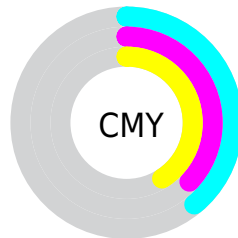


Cyan (4%)

Magenta (0%)

Yellow (7%)

Black (37%)



Cyan (39%)

Magenta (37%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288389526 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 4288389526 by changing the saturation by 10% instead.

 4288389526

 4288389526

4294967295


 4286678908

 4291942604

 4285034083

 4293850344

 4283454795

 4281941557

 4280494112

 4279112712

 4278190080

 4288389526

 4288389526

 4287799686

 4288979366

 4287209846

 4289569206

 4286685542

 4290093510

 4286095702

 4290683350

 4285505862

 4291273191

 4284916021

 4291863031

 4284391717

 4292387327

 4283801877

 4292977151

 4283212037

 4293566975

Harmonies

Analogous

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



4288847764



4288389526



4287996571

Triad

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



4288389526



4287996330



4289502109

Complementary

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



4288389526



4288452257

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.



4289305763



4288389526



4288454570

Square

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



4288389526



4287734438



4288912808



4289436824

Rectangle

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



4288389526



4287800223



4288912808



4289436575

Sweetspot

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



4288389526



4291809741



4288781462



4284967270



4293454056



4285098345

Same Dimension

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



4288389526



4291350976



4288061846



4283257417



4282552576



4278718976

Inverse Universe

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



4288452257



4291412177



4288779937



4283320658



4283367569



4278845458

Previews

White Background



This preview shows how the Android color 4288389526 looks on a white background.

Color Contrast Check

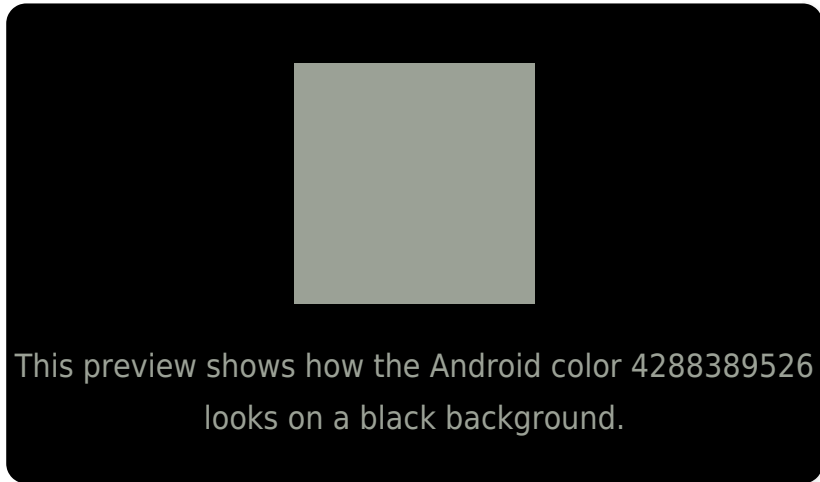
Large Text (above 18pt) WCAG AA × Fail

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

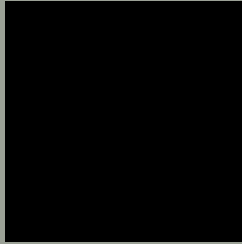
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

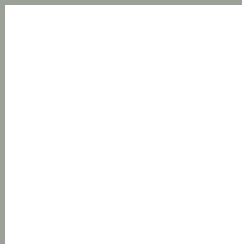
Any Text WCAG AAA ✓ Pass

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

Android 4288389526 Background



This preview shows how black text looks on a background with the Android color 4288389526.



This preview shows how white text looks on a background with the Android color 4288389526.

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

[4288389526](#)

Protanopia

[4288978581](#)

Deuteranopia

[4289829272](#)

Trichromacy



Original Color

4288389526

Protanomaly

4288782229

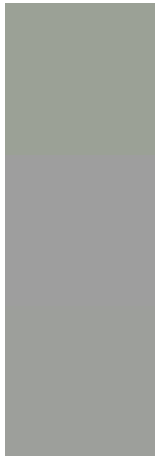
Deuteranomaly

4289305751

Tritanomaly

4288520099

Monochromacy



Original Color

4288389526

Achromatopsia

4288585374

Achromatomaly

4288520091

CSS Examples

Text

The CSS property to change the color of the text to Android 4288389526 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(155, 161, 150)` looks like.

```
.text, #text, p{  
    color:rgb(155, 161, 150)  
}
```

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(155, 161, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 161, 150) }
```

Border

The CSS property to change the border of an element to Android 4288389526 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(155, 161, 150) }
```

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

```
.border{ border-color:rgb(155, 161, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 161, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 161, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 161, 150);  
box-shadow:4px 4px 4px 4px rgb(155, 161,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4288389526 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 161, 150) }
```

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

```
.background{ background-color: rgb(155,  
161, 150) }
```

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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