

Converting Colors

Android(4288389264)

Have a look what the booklet for
Android(4288389264) contains.

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Color

Android(4288389264)

Conversions

Conversions Part 1	
Format	Color
Hex	9BA090
RGB	155, 160, 144
RGB Percent	61%, 63%, 56%
CMY	0.3922, 0.3725, 0.4353
CMYK	0.03, 0.00, 0.10, 0.37
HSL	79°, 8%, 60%
HSV	79°, 10%, 63%
XYZ	31.1224, 34.1238, 31.3318
YIQ	156.6810, 2.1560, -6.0360

Conversions

Conversions Part 2

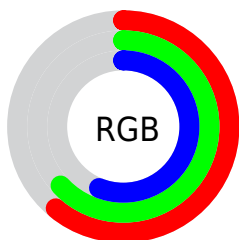
Format	Color
RYB	144, 160, 149
Decimal	10199184
CIELab	65.06, -4.77, 7.72
CIELCh	65, 9.077, 121.729
Yxy	34.1238, 0.3223, 0.3533
Android (android.graphics.Color)	4288389264 (0xFF9BA090)
YUV	156.6810, -6.2517, -1.4742
Hunter-Lab	58.4156, -7.1267, 9.0901

Details

The Android color `4288389264` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287991968`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4291942342`, and `4285033822` is the 20% darker color. If you saturate the color by 10%, you get `4288061568`, and if you desaturate by 10%, it is `4288716960`.

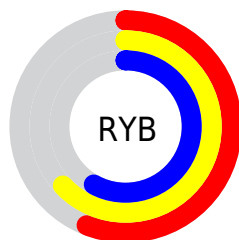
Distribution



Red (61%)

Green (63%)

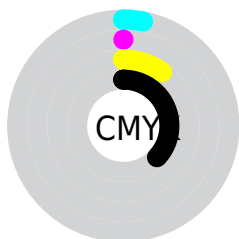
Blue (56%)



Red (56%)

Yellow (63%)

Blue (58%)

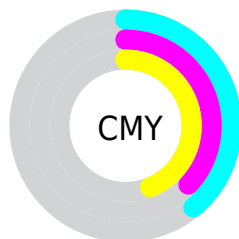


Cyan (3%)

Magenta (0%)

Yellow (10%)

Black (37%)



Cyan (39%)

Magenta (37%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288389264 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 4288389264 by changing the saturation by 10% instead.

 4288389264

 4288389264

4294967295

 4286678646

 4291942342

 4285033822

 4293850082

 4283454534

4294967294

 4281941296

 4280493851

 4279112448


 4278190080

 4288389264

 4288389264

 4288061568

 4288716960

	4287733872		4289044656
	4287406176		4289372352
	4287078480		4289700048
	4286750784		4290027744
	4286423088		4290355440
	4286095392		4290683135
	4285767696		4291010815
	4285440000		4291338495

Harmonies

Analogous

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



[4288978318](#)



[4288389264](#)



[4287799958](#)

Triad

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



4288389264



4287537580



4289697950

Complementary

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



4288389264



4287991968

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.



4289304998



4288389264



4288061102

Square

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



4288389264



4287275686



4288715948



4289698198

Rectangle

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



4288389264



4287472539



4288715948



4289567136

Sweetspot

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



4288389264



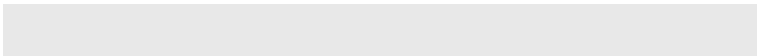
4291809739



4288714128



4284967268



4293454056



4285098345

Same Dimension

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



4288389264



4291416504



4287864976



4283256647



4284649216



4278914816

Inverse Universe

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



4287991968



4290820305



4288516256



4283057999



4281139343



4278517775

Previews

White Background



This preview shows how the Android color 4288389264 looks on a white background.

Color Contrast Check

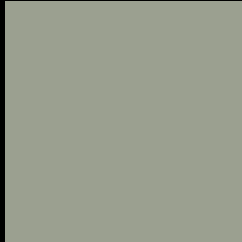
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4288389264 looks on a 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 4288389264 Background



This preview shows how black text looks on a background with the Android color 4288389264.



This preview shows how white text looks on a background with the Android color 4288389264.

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

4288389264



Protanopia

4288978319



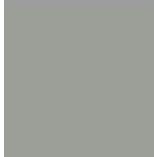
Deuteranopia

4289894546

Trichromacy

	Original Color 4288389264
	Protanomaly 4288781967
	Deuteranomaly 4289371025
	Tritanomaly 4288585120

Monochromacy

	Original Color 4288389264
	Achromatopsia 4288519581
	Achromatomaly 4288454296

CSS Examples

Text

The CSS property to change the color of the text to Android 4288389264 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, 160, 144) looks like.

```
.text, #text, p{  
    color:rgb(155, 160, 144)  
}
```

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, 160, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 160, 144) }
```

Border

The CSS property to change the border of an element to Android 4288389264 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, 160, 144) }
```

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

```
.border{ border-color:rgb(155, 160, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 160, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 160, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 160, 144);  
box-shadow:4px 4px 4px 4px rgb(155, 160,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4288389264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 160, 144) }
```

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

```
.background{ background-color: rgb(155,  
160, 144) }
```

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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