

Converting Colors

Android(4288519083)

Have a look what the booklet for
Android(4288519083) contains.

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Color

Android(4288519083)

Conversions

Conversions Part 1

Format	Color
Hex	9D9BAB
RGB	157, 155, 171
RGB Percent	62%, 61%, 67%
CMY	0.3843, 0.3922, 0.3294
CMYK	0.08, 0.09, 0.00, 0.33
HSL	248°, 9%, 64%
HSV	248°, 9%, 67%
XYZ	32.9767, 33.5511, 43.2660
YIQ	157.4220, -3.9440, 5.4000

Conversions

Conversions Part 2

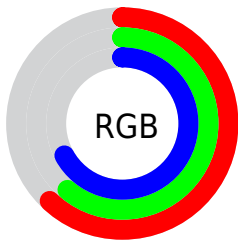
Format	Color
RYB	157, 155, 171
Decimal	10329003
CIELab	64.60, 3.90, -8.06
CIELCh	65, 8.959, 295.841
Yxy	33.5511, 0.3004, 0.3056
Android (android.graphics.Color)	4288519083 (0xFF9D9BAB)
YUV	157.4220, 6.6940, -0.3701
Hunter-Lab	57.9233, 0.2572, -3.7406

Details

The Android color `4288519083` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289309595`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292137442`, and `4285163639` is the 20% darker color. If you saturate the color by 10%, you get `4287531691`, and if you desaturate by 10%, it is `4289506475`.

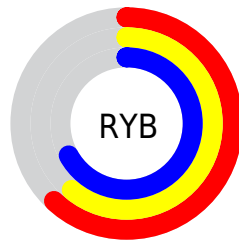
Distribution



Red (62%)

Green (61%)

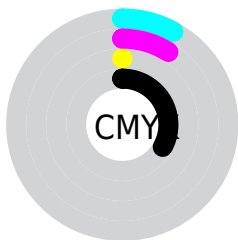
Blue (67%)



Red (62%)

Yellow (61%)

Blue (67%)

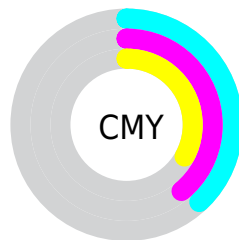


Cyan (8%)

Magenta (9%)

Yellow (0%)

Black (33%)



Cyan (38%)

Magenta (39%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288519083 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 4288519083 by changing the saturation by 10% instead.

■ 4288519083

■ 4288519083

4294967295

■ 4286808464

■ 4292137442

■ 4285163639

■ 4293979903

■ 4283519070

■ 4282005831

■ 4280624176

■ 4279242267

■ 4278190080

■ 4288519083

■ 4288519083

■ 4287531691

■ 4289506475

■ 4286544299

■ 4290493867

■ 4285556907

■ 4291481259

■ 4284569515

■ 4292468651

■ 4283581867

■ 4293456043

■ 4282594475

■ 4294442923

■ 4281607083

■ 4294967211

■ 4280619691

■ 4279632299

Harmonies

Analogous

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



4287864492



4288519083



4289108390

Triad

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



4288519083



4289436048



4287406491

Complementary

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



4288519083



4289309595

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.



4287864979



4288519083



4289043597

Square

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



4288519083



4289632406



4288454286



4287209891

Rectangle

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



4288519083



4289435809



4288454286



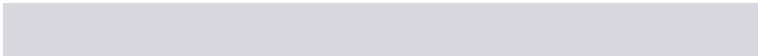
4287472024

Sweetspot

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



4288519083



4292401118



4288391595



4285295728



4293980400



4285558896

Same Dimension

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



4288519083



4291347934



4289043371



4283387479



4279435414



4278386711

Inverse Universe

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



4289436585



4292789723



4288785307



4283911766



4288020612



4279697428

Previews

White Background



This preview shows how the Android color 4288519083 looks on a white background.

Color Contrast Check

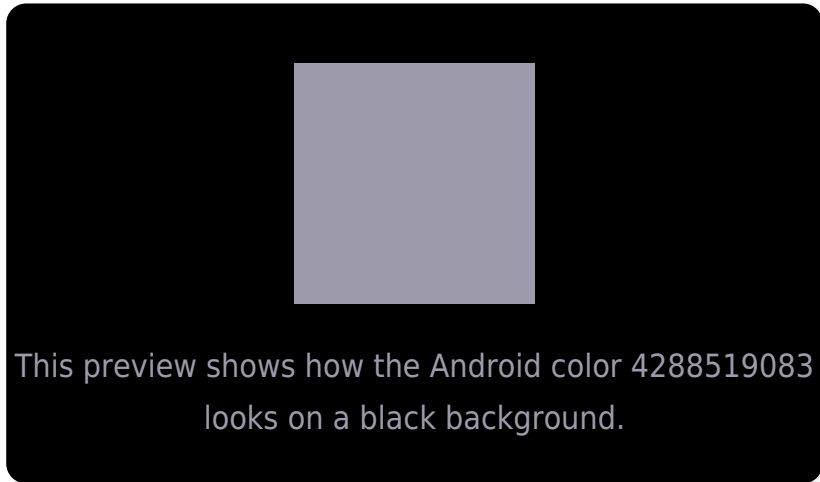
Large Text (above 18pt) WCAG AA × Fail

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 4288519083 Background



This preview shows how black text looks on a background with the Android color 4288519083.



This preview shows how white text looks on a background with the Android color 4288519083.

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
4288519083

Protanopia
4288388267

Deuteranopia
4289042604

Trichromacy



Original Color
4288519083

Protanomaly
4288453803

Deuteranomaly
4288846252

Tritanomaly
4288453801

Monochromacy



Original Color
4288519083

Achromatopsia
4288519581

Achromatomaly
4288519330

CSS Examples

Text

The CSS property to change the color of the text to Android 4288519083 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(157, 155, 171)` looks like.

```
.text, #text, p{  
    color:rgb(157, 155, 171)  
}
```

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(157, 155, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 155, 171) }
```

Border

The CSS property to change the border of an element to Android 4288519083 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(157, 155, 171) }
```

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

```
.border{ border-color:rgb(157, 155, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 155, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 155, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 155, 171);  
box-shadow:4px 4px 4px 4px rgb(157, 155,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4288519083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 155, 171) }
```

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

```
.background{ background-color: rgb(157,  
155, 171) }
```

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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