

Converting Colors

Android(4288519825)

Have a look what the booklet for
Android(4288519825) contains.

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Color

Android(4288519825)

Conversions

Conversions Part 1

Format	Color
Hex	9D9E91
RGB	157, 158, 145
RGB Percent	62%, 62%, 57%
CMY	0.3843, 0.3804, 0.4314
CMYK	0.01, 0.00, 0.08, 0.38
HSL	65°, 6%, 59%
HSV	65°, 8%, 62%
XYZ	31.2423, 33.6662, 31.6396
YIQ	156.2190, 3.5770, -4.2550

Conversions

Conversions Part 2

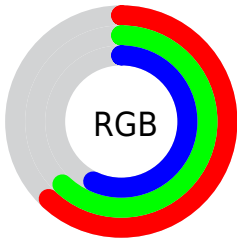
Format	Color
RYB	145, 158, 146
Decimal	10329745
CIELab	64.70, -2.76, 6.66
CIELCh	65, 7.211, 112.523
Yxy	33.6662, 0.3236, 0.3487
Android (android.graphics.Color)	4288519825 (0xFF9D9E91)
YUV	156.2190, -5.5310, 0.6849
Hunter-Lab	58.0225, -5.4259, 8.2850

Details

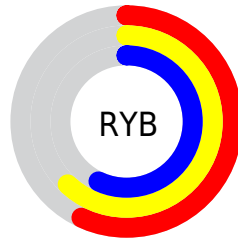
The Android color `4288519825` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287795614`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4292138439`, and `4285164383` is the 20% darker color. If you saturate the color by 10%, you get `4288454273`, and if you desaturate by 10%, it is `4288585377`.

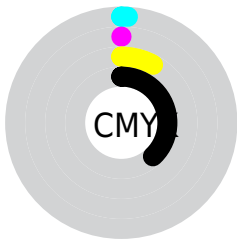
Distribution



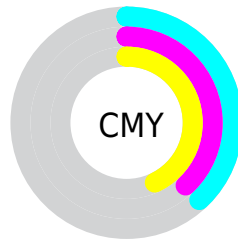
- Red (62%)
- Green (62%)
- Blue (57%)



- Red (57%)
- Yellow (62%)
- Blue (57%)



- Cyan (1%)
- Magenta (0%)
- Yellow (8%)
- Black (38%)



- Cyan (38%)
- Magenta (38%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288519825 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 4288519825 by changing the saturation by 10% instead.



4288519825



4288519825

4294967295



4286809207



4292138439



4285164383



4293980643



4283585351



4282072113



4280624668



4279243009



4278190080



4288519825



4288519825



4288454273



4288585377

 4288388721

 4288650929

 4288257634

 4288782016

 4288192082

 4288847568

 4288126530

 4288913120

 4288060978

 4288978672

 4287929890

 4289109759

 4287864339

 4289175295

 4287798787

 4289240831

Harmonies

Analogous

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



4288978064



4288519825



4288061589

Triad

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



4288519825



4287602855



4289304991

Complementary

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



4288519825



4287795614

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.



4288977573



4288519825



4287995561

Square

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



4288519825



4287472034



4288453801



4289436056

Rectangle

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



4288519825



4287734169



4288453801



4289239457

Sweetspot

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



4288519825



4291743690



4288582289



4285032806



4293454056



4285098345

Same Dimension

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



4288519825



4291678138



4288126609



4283322183



4286877440



4279111424

Inverse Universe

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



4287795614



4290493135



4288188830



4282926927



4278911119



4278255631

Previews

White Background



This preview shows how the Android color 4288519825 looks on a white background.

Color Contrast Check

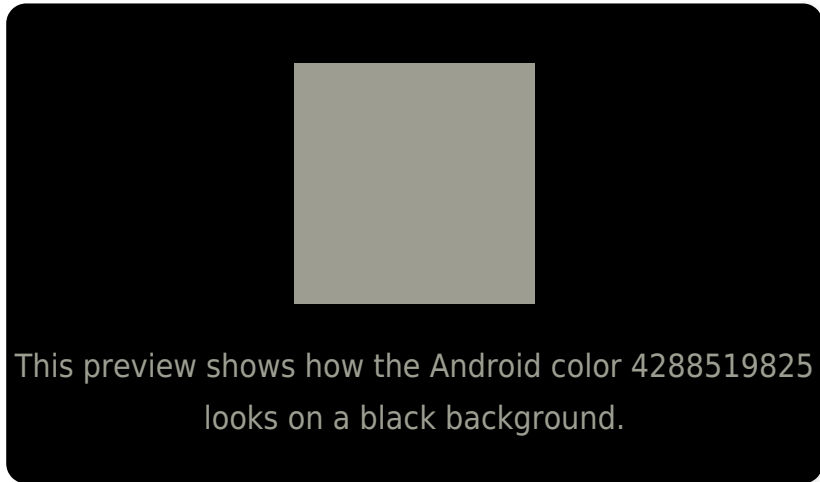
Large Text (above 18pt) WCAG AA × Fail

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 4288519825 Background



This preview shows how black text looks on a background with the Android color 4288519825.



This preview shows how white text looks on a background with the Android color 4288519825.

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

4288519825

Protanopia

4288912528

Deuteranopia

4289763218



Tritanopia
4288715687

Trichromacy



Original Color
4288519825

Protanomaly
4288781712

Deuteranomaly
4289305234

Tritanomaly
4288650399

Monochromacy



Original Color
4288519825

Achromatopsia
4288453788

Achromatomaly
4288454040

CSS Examples

Text

The CSS property to change the color of the text to Android 4288519825 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, 158, 145)` looks like.

```
.text, #text, p{  
    color:rgb(157, 158, 145)  
}
```

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, 158, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 158, 145) }
```

Border

The CSS property to change the border of an element to Android 4288519825 is called "border". The border property can be set on classes, ids or directly on the HTML element.

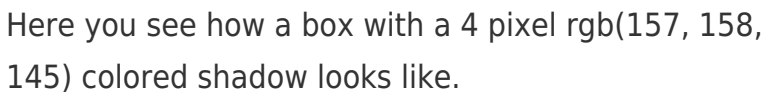
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 158, 145) }
```

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

```
.border{ border-color:rgb(157, 158, 145) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 158, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 158, 145); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 158, 145); box-shadow:4px 4px 4px 4px rgb(157, 158, 145) }
```

Background

The CSS property to change the background color of an element to Android 4288519825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 158, 145) }
```

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

```
.background{ background-color: rgb(157,  
158, 145) }
```

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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