

Converting Colors

Android(4288519057)

Have a look what the booklet for
Android(4288519057) contains.

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Color

Android(4288519057)

Conversions

Conversions Part 1

Format	Color
Hex	9D9B91
RGB	157, 155, 145
RGB Percent	62%, 61%, 57%
CMY	0.3843, 0.3922, 0.4314
CMYK	0.00, 0.01, 0.08, 0.38
HSL	50°, 6%, 59%
HSV	50°, 8%, 62%
XYZ	30.7368, 32.6551, 31.4711
YIQ	154.4580, 4.4020, -2.6860

Conversions

Conversions Part 2

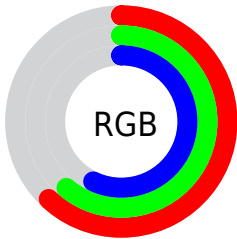
Format	Color
RYB	147, 157, 145
Decimal	10328977
CIELab	63.88, -1.12, 5.49
CIELCh	64, 5.602, 101.493
Yxy	32.6551, 0.3240, 0.3442
Android (android.graphics.Color)	4288519057 (0xFF9D9B91)
YUV	154.4580, -4.6628, 2.2293
Hunter-Lab	57.1447, -3.9921, 7.3486

Details

The Android color `4288519057` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287730589`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4292137415`, and `4285163615` is the 20% darker color. If you saturate the color by 10%, you get `4288518273`, and if you desaturate by 10%, it is `4288519841`.

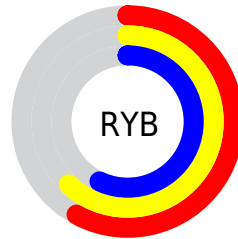
Distribution



Red (62%)

Green (61%)

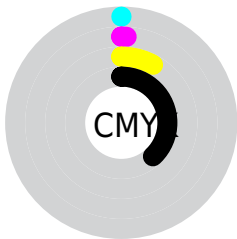
Blue (57%)



Red (58%)

Yellow (62%)

Blue (57%)

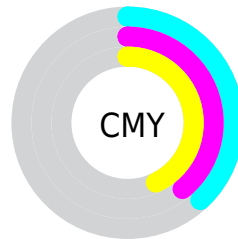


Cyan (0%)

Magenta (1%)

Yellow (8%)

Black (38%)



Cyan (38%)

Magenta (39%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288519057 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 4288519057 by changing the saturation by 10% instead.



4288519057



4288519057

4294967295



4286808439



4292137415



4285163615



4293979875



4283584583



4282071345



4280624156



4279242241



4278190080



4288519057



4288519057



4288518273



4288519841

 4288517746

 4288520368

 4288516962

 4288521152

 4288516434

 4288521680

 4288515650

 4288522464

 4288514867

 4288523247

 4288514339

 4288523775

 4288513555

 4288524543

 4288512772

 4288525311

Harmonies

Analogous

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



4288846225



4288519057



4288126355

Triad

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



4288519057



4287602081



4288911518

Complementary

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



4288519057



4287730589

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.



4288584098



4288519057



4287863972

Square

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



4288519057



4287602333



4288191396



4289107865

Rectangle

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



4288519057



4287929750



4288191396



4288845984

Sweetspot

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



4288519057



4291611592



4288516499



4284900964



4293322470



4284900966

Same Dimension

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



4288519057



4291611066



4288257425



4283387463



4287592192



4279176448

Inverse Universe

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



4287730589



4290428364



4287992221



4282861647



4278196367



4278190863

Previews

White Background



This preview shows how the Android color 4288519057 looks on a white background.

Color Contrast Check

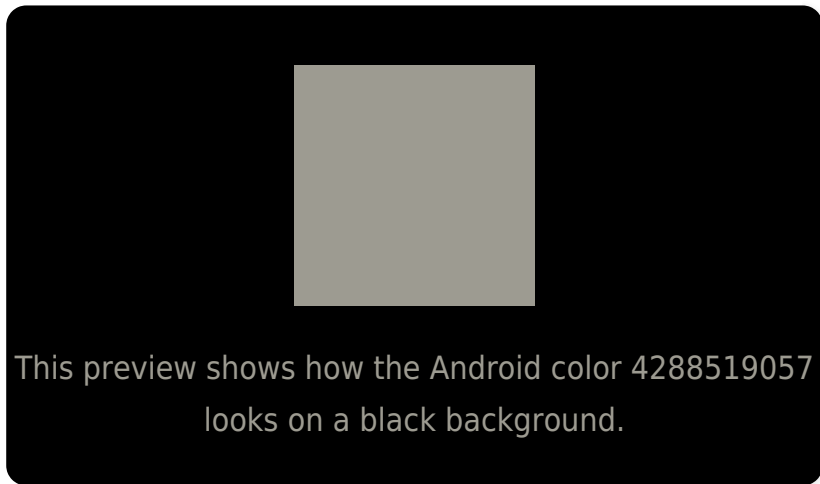
Large Text (above 18pt) WCAG AA × Fail

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

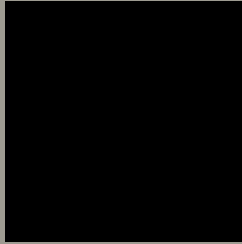
Any Text WCAG AA ✓ Pass

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 4288519057 Background



This preview shows how black text looks on a background with the Android color 4288519057.



This preview shows how white text looks on a background with the Android color 4288519057.

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
4288519057

Protanopia
4288715409

Deuteranopia
4289566098



Tritanopia
4288714916

Trichromacy



Original Color
4288519057

Protanomaly
4288649873

Deuteranomaly
4289173394

Tritanomaly
4288649629

Monochromacy



Original Color
4288519057

Achromatopsia
4288322202

Achromatomaly
4288387735

CSS Examples

Text

The CSS property to change the color of the text to Android 4288519057 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, 145)` looks like.

```
.text, #text, p{  
    color:rgb(157, 155, 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, 155, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 155, 145) }
```

Border

The CSS property to change the border of an element to Android 4288519057 is called "border". The border property can be set on classes, ids or directly on the HTML element.

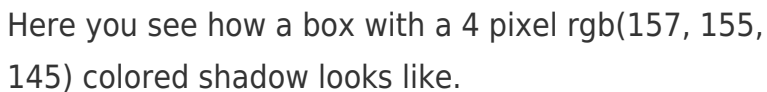
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 155, 145) }
```

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

```
.border{ border-color:rgb(157, 155, 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, 155, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 155, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 155, 145);  
box-shadow:4px 4px 4px 4px rgb(157, 155,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4288519057 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, 145) }
```

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

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