

Converting Colors

Android(4288519052)

Have a look what the booklet for
Android(4288519052) contains.

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Color

Android(4288519052)

Conversions

Conversions Part 1

Format	Color
Hex	9D9B8C
RGB	157, 155, 140
RGB Percent	62%, 61%, 55%
CMY	0.3843, 0.3922, 0.4510
CMYK	0.00, 0.01, 0.11, 0.38
HSL	53°, 8%, 58%
HSV	53°, 11%, 62%
XYZ	30.3596, 32.5042, 29.4848
YIQ	153.8880, 6.0070, -4.2410

Conversions

Conversions Part 2

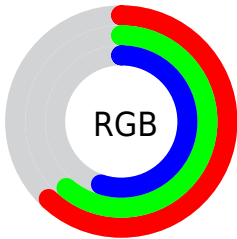
Format	Color
R _Y B	142, 157, 140
Decimal	10328972
CIE Lab	63.76, -1.99, 8.12
CIE LCh	64, 8.362, 103.802
Yxy	32.5042, 0.3287, 0.3520
Android (android.graphics.Color)	4288519052 (0xFF9D9B8C)
YUV	153.8880, -6.8468, 2.7292
Hunter-Lab	57.0125, -4.7192, 9.2461

Details

The Android color `4288519052` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287401629`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4292137410`, and `4285163610` is the 20% darker color. If you saturate the color by 10%, you get `4288518524`, and if you desaturate by 10%, it is `4288519580`.

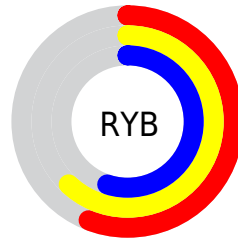
Distribution



Red (62%)

Green (61%)

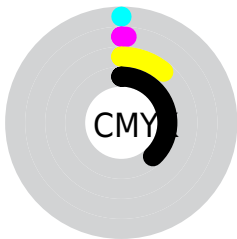
Blue (55%)



Red (56%)

Yellow (62%)

Blue (55%)

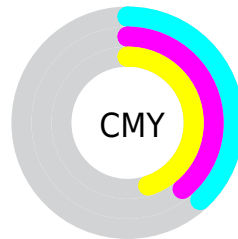


Cyan (0%)

Magenta (1%)

Yellow (11%)

Black (38%)



Cyan (38%)

Magenta (39%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288519052 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 4288519052 by changing the saturation by 10% instead.



4288519052



4288519052

4294967295



4286808435



4292137410



4285163610



4293979869



4283519043



4294967290



4282005804



4280624152



4279176704



4278190080



4288519052



4288519052



4288518524



4288519580

 4288517997

 4288520107

 4288517469

 4288520635

 4288517197

 4288520907

 4288516670

 4288521435

 4288516142

 4288521962

 4288515614

 4288522490

 4288515086

 4288523007

 4288514816

 4288523519

Harmonies

Analogous

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



4289042828



4288519052



4287929744

Triad

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



4288519052



4287209124



4289173151

Complementary

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



4288519052



4287401629

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.



4288714661



4288519052



4287536296

Square

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



4288519052



4287143838



4288125609



4289435031

Rectangle

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



4288519052



4287602324



4288125609



4289042081

Sweetspot

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



4288519052



4291611590



4288515214



4284900962



4293322470



4284900966

Same Dimension

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



4288519052



4291611057



4288126348



4283387463



4287593984



4279176448

Inverse Universe

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



4287401629



4289836492



4287794333



4282861647



4278194575



4278190607

Previews

White Background



This preview shows how the Android color 4288519052 looks on a white background.

Color Contrast Check

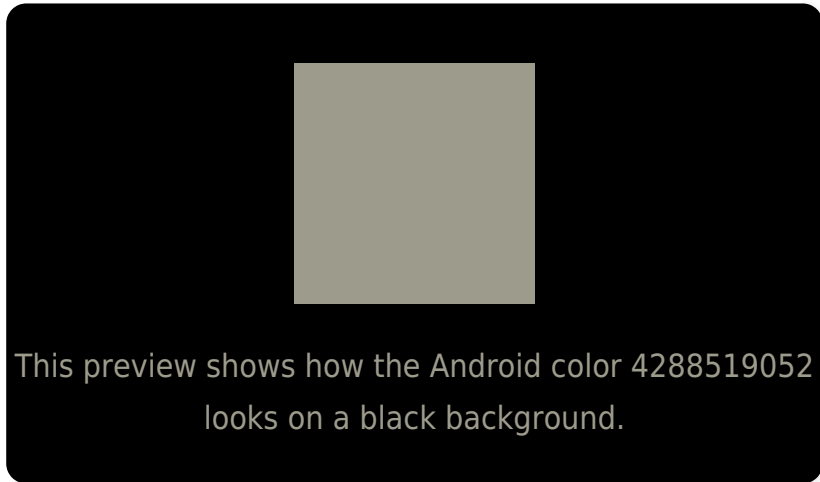
Large Text (above 18pt) WCAG AA × Fail

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

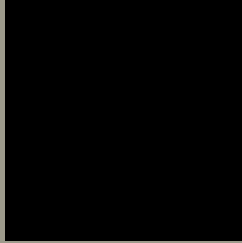
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

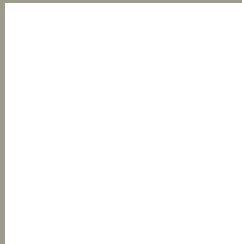
Any Text WCAG AAA ✓ Pass

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

Android 4288519052 Background



This preview shows how black text looks on a background with the Android color 4288519052.



This preview shows how white text looks on a background with the Android color 4288519052.

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

4288519052

Protanopia

4288780939

Deuteranopia

4289631629



Tritanopia
4288714916

Trichromacy



Original Color
4288519052

Protanomaly
4288715403

Deuteranomaly
4289238925

Tritanomaly
4288649627

Monochromacy



Original Color
4288519052

Achromatopsia
4288322202

Achromatomaly
4288387733

CSS Examples

Text

The CSS property to change the color of the text to Android 4288519052 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, 140)` looks like.

```
.text, #text, p{  
    color:rgb(157, 155, 140)  
}
```

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, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 155, 140) }
```

Border

The CSS property to change the border of an element to Android 4288519052 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, 140) }
```

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

```
.border{ border-color:rgb(157, 155, 140) }
```

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, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 155, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 155, 140);  
box-shadow:4px 4px 4px 4px rgb(157, 155,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4288519052 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, 140) }
```

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

```
.background{ background-color: rgb(157,  
155, 140) }
```

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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