

Converting Colors

Android(4287995268)

Have a look what the booklet for
Android(4287995268) contains.

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Color

Android(4287995268)

Conversions

Conversions Part 1

Format	Color
Hex	959D84
RGB	149, 157, 132
RGB Percent	58%, 62%, 52%
CMY	0.4157, 0.3843, 0.4824
CMYK	0.05, 0.00, 0.16, 0.38
HSL	79°, 11%, 57%
HSV	79°, 16%, 62%
XYZ	28.6163, 32.1694, 26.5309
YIQ	151.7580, 3.2570, -9.4710

Conversions

Conversions Part 2

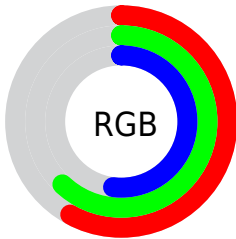
Format	Color
RYB	132, 157, 140
Decimal	9805188
CIELab	63.48, -7.48, 12.12
CIELCh	63, 14.244, 121.687
Yxy	32.1694, 0.3277, 0.3684
Android (android.graphics.Color)	4287995268 (0xFF959D84)
YUV	151.7580, -9.7407, -2.4188
Hunter-Lab	56.7181, -9.1973, 11.9688

Details

The Android color `4287995268` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287399069`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4291548345`, and `4284639826` is the 20% darker color. If you saturate the color by 10%, you get `4287667572`, and if you desaturate by 10%, it is `4288322964`.

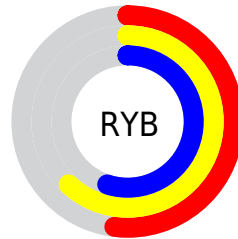
Distribution



Red (58%)

Green (62%)

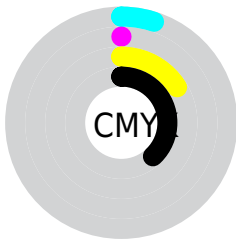
Blue (52%)



Red (52%)

Yellow (62%)

Blue (55%)

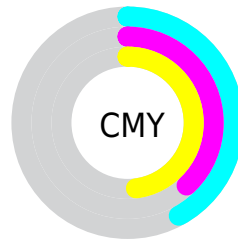


Cyan (5%)

Magenta (0%)

Yellow (16%)

Black (38%)



Cyan (42%)

Magenta (38%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287995268 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 4287995268 by changing the saturation by 10% instead.



4287995268



4287995268

4294967295



4286284651



4291548345



4284639826



4293390549



4283060795



4294967281



4281547558



4280165649



4278194432



4278190080



4287995268



4287995268



4287667572



4288322964

 4287339877

 4288650659

 4287012181

 4288978355

 4286684485

 4289306051

 4286356790

 4289633747

 4286029094

 4289961442

 4285701398

 4290289138

 4285373702

 4290616831

 4285242624

 4290944511

Harmonies

Analogous

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



4288911745



4287995268



4287078541

Triad

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



4287995268



4286553776



4289958297

Complementary

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



4287995268



4287399069

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.



4289434534



4287995268



4287470515

Square

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



4287995268



4286161319



4288517807



4290024077

Rectangle

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



4287995268



4286554518



4288517807



4289827230

Sweetspot

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



4287995268



4291415234



4288515204



4284769888



4293322470



4284900966

Same Dimension

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



4287995268



4290825381



4287208836



4283256647



4284583680



4278849280

Inverse Universe

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



4287399069



4289897932



4288185501



4283057999



4281204879



4278517775

Previews

White Background



This preview shows how the Android color 4287995268 looks on a white background.

Color Contrast Check

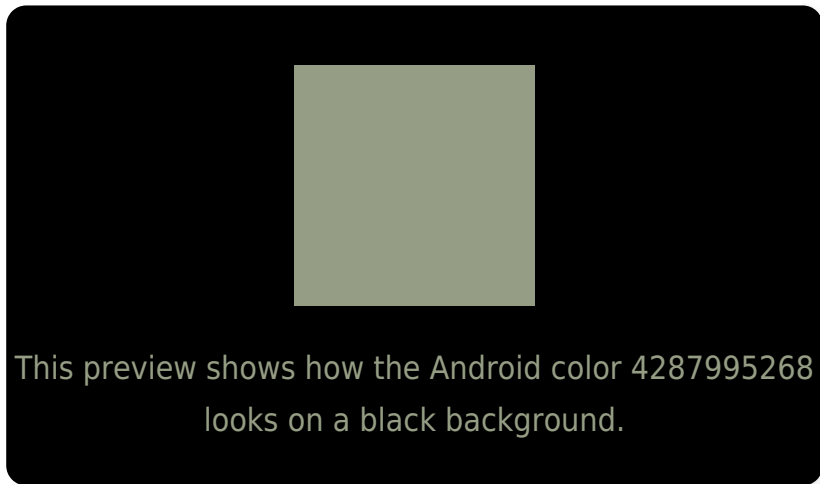
Large Text (above 18pt) WCAG AA × Fail

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 4287995268 Background



This preview shows how black text looks on a background with the Android color 4287995268.



This preview shows how white text looks on a background with the Android color 4287995268.

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
4287995268

Protanopia
4288846210

Deuteranopia
4289696902

Trichromacy



Original Color

4287995268

Protanomaly

4288518787

Deuteranomaly

4289107845

Tritanomaly

4288191128

Monochromacy



Original Color

4287995268

Achromatopsia

4288190616

Achromatomaly

4288125585

CSS Examples

Text

The CSS property to change the color of the text to Android 4287995268 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(149, 157, 132)` looks like.

```
.text, #text, p{  
    color:rgb(149, 157, 132)  
}
```

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(149, 157, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 157, 132) }
```

Border

The CSS property to change the border of an element to Android 4287995268 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(149, 157, 132) }
```

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

```
.border{ border-color:rgb(149, 157, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 157, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 157, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 157, 132);  
box-shadow:4px 4px 4px 4px rgb(149, 157,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4287995268 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 157, 132) }
```

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

```
.background{ background-color: rgb(149,  
157, 132) }
```

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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