

Converting Colors

Android(4288584595)

Have a look what the booklet for
Android(4288584595) contains.

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Color

Android(4288584595)

Conversions

Conversions Part 1

Format	Color
Hex	9E9B93
RGB	158, 155, 147
RGB Percent	62%, 61%, 58%
CMY	0.3804, 0.3922, 0.4235
CMYK	0.00, 0.02, 0.07, 0.38
HSL	44°, 5%, 60%
HSV	44°, 7%, 62%
XYZ	31.0884, 32.8184, 32.2998
YIQ	154.9850, 4.3560, -1.8520

Conversions

Conversions Part 2

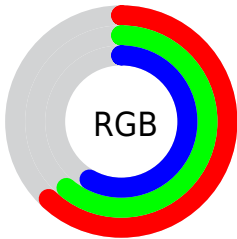
Format	Color
RYB	151, 158, 147
Decimal	10394515
CIELab	64.01, -0.39, 4.57
CIElCh	64, 4.585, 94.825
Yxy	32.8184, 0.3231, 0.3411
Android (android.graphics.Color)	4288584595 (0xFF9E9B93)
YUV	154.9850, -3.9366, 2.6442
Hunter-Lab	57.2873, -3.3855, 6.6722

Details

The Android color `4288584595` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287862430`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292202953`, and `4285229152` is the 20% darker color. If you saturate the color by 10%, you get `4288583555`, and if you desaturate by 10%, it is `4288585635`.

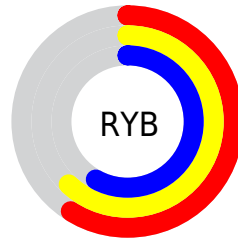
Distribution



Red (62%)

Green (61%)

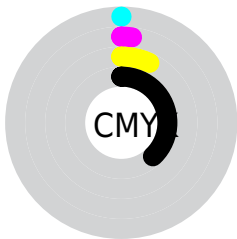
Blue (58%)



Red (59%)

Yellow (62%)

Blue (58%)

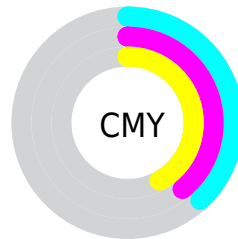


Cyan (0%)

Magenta (2%)

Yellow (7%)

Black (38%)



Cyan (38%)

Magenta (39%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288584595 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 4288584595 by changing the saturation by 10% instead.



4288584595



4288584595

4294967295



4286873977



4292202953



4285229152



4294045413



4283584585



4282071346



4280689693



4279307779



4278190080



4288584595



4288584595



4288583555



4288585635

 4288582259

 4288586931

 4288581220

 4288587970

 4288580180

 4288589010

 4288578884

 4288590306

 4288577844

 4288591346

 4288576804

 4288592383

 4288575765

 4288593407

 4288574469

 4288594687

Harmonies

Analogous

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



4288846484



4288584595



4288257172

Triad

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



4288584595



4287733152



4288780703

Complementary

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



4288584595



4287862430

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.



4288518818



4288584595



4287929506

Square

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



4288584595



4287798940



4288191395



4288977051

Rectangle

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



4288584595



4288060822



4288191395



4288715168

Sweetspot

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



4288584595



4291808714



4288582550



4285098086



4293454056



4285098345

Same Dimension

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



4288584595



4291807934



4288454291



4283387207



4287588352



4279175936

Inverse Universe

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



4287862430



4290692047



4287992734



4282861903



4278200207



4278191119

Previews

White Background



This preview shows how the Android color 4288584595 looks on a white background.

Color Contrast Check

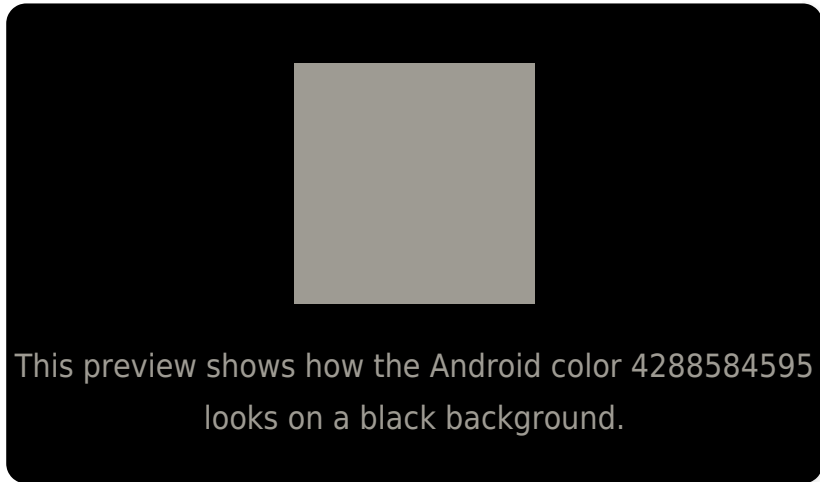
Large Text (above 18pt) WCAG AA × Fail

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 4288584595 Background



This preview shows how black text looks on a background with the Android color 4288584595.



This preview shows how white text looks on a background with the Android color 4288584595.

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
4288584595

Protanopia
4288715411

Deuteranopia
4289566356

Trichromacy



Original Color

4288584595

Protanomaly

4288649875

Deuteranomaly

4289239188

Tritanomaly

4288715166

Monochromacy



Original Color

4288584595

Achromatopsia

4288387995

Achromatomaly

4288453528

CSS Examples

Text

The CSS property to change the color of the text to Android 4288584595 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(158, 155, 147)` looks like.

```
.text, #text, p{  
    color:rgb(158, 155, 147)  
}
```

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(158, 155, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 155, 147) }
```

Border

The CSS property to change the border of an element to Android 4288584595 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(158, 155, 147) }
```

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

```
.border{ border-color:rgb(158, 155, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 155, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 155, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 155, 147);  
box-shadow:4px 4px 4px 4px rgb(158, 155,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4288584595 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 155, 147) }
```

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

```
.background{ background-color: rgb(158,  
155, 147) }
```

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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