

Converting Colors

Android(4288579720)

Have a look what the booklet for
Android(4288579720) contains.

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Color

Android(4288579720)

Conversions

Conversions Part 1

Format	Color
Hex	9E8888
RGB	158, 136, 136
RGB Percent	62%, 53%, 53%
CMY	0.3804, 0.4667, 0.4667
CMYK	0.00, 0.14, 0.14, 0.38
HSL	0°, 10%, 58%
HSV	0°, 14%, 62%
XYZ	27.3486, 26.6550, 26.9961
YIQ	142.5780, 13.1120, 4.6640

Conversions

Conversions Part 2

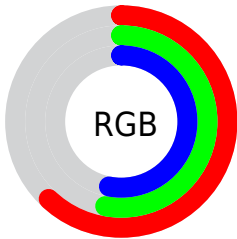
Format	Color
R _Y B	158, 136, 136
Decimal	10389640
CIE Lab	58.65, 8.31, 3.07
CIE LCh	59, 8.858, 20.268
Yxy	26.6550, 0.3376, 0.3291
Android (android.graphics.Color)	4288579720 (0xFF9E8888)
YUV	142.5780, -3.2430, 13.5251
Hunter-Lab	51.6285, 4.2052, 5.1377

Details

The Android color `4288579720` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287143582`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4292197821`, and `4285158998` is the 20% darker color. If you saturate the color by 10%, you get `4288575608`, and if you desaturate by 10%, it is `4288583832`.

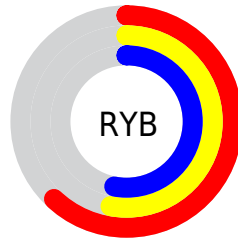
Distribution



Red (62%)

Green (53%)

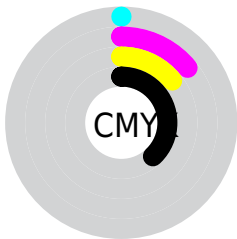
Blue (53%)



Red (62%)

Yellow (53%)

Blue (53%)

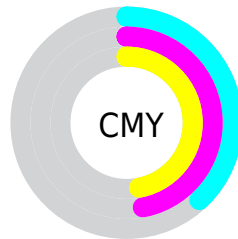


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (38%)



Cyan (38%)

Magenta (47%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288579720 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 4288579720 by changing the saturation by 10% instead.

 4288579720

 4288579720

4294967295

 4286869359

 4292197821

 4285158998

 4294040025

 4283580223

 4294964981

 4282067241

 4280620309

 4278648832

 4278190080

 4288579720

 4288579720

 4288575608

 4288583832

 4288571496

 4288587944

 4288567641

 4288591799

 4288563529

 4288595911

 4288559417

 4288600023

 4288555305

 4288604135

 4288551193

 4288608247

 4288547338

 4288610303

 4288544768

Harmonies

Analogous

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



4288383120



4288579720



4288448897

Triad

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



4288579720



4286943363



4286746524

Complementary

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



4288579720



4287143582

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.



4286288281



4288579720



4286419594

Square

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



4288579720



4287532671



4286222994



4287401116

Rectangle

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



4288579720



4288187263



4286222994



4286549915

Sweetspot

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



4288579720



4291806918



4288579742



4285096803



4293454056



4285098345

Same Dimension

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



4288579720



4291799979



4288582536



4283385671



4287561728



4279173120

Inverse Universe

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



4287143582



4289449935



4287140766



4282863439



4278226831



4278193935

Previews

White Background



This preview shows how the Android color 4288579720 looks on a white background.

Color Contrast Check

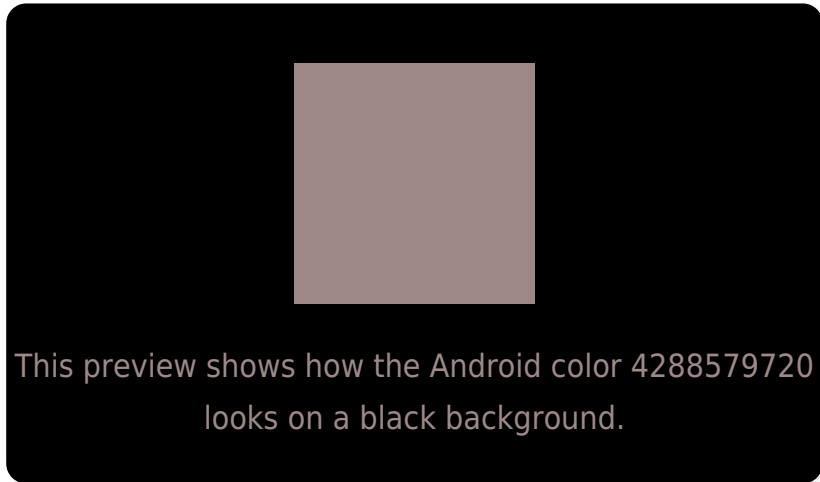
Large Text (above 18pt) WCAG AA ✓ Pass

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

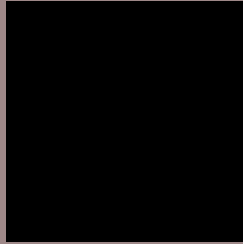
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4288579720 Background



This preview shows how black text looks on a background with the Android color 4288579720.



This preview shows how white text looks on a background with the Android color 4288579720.

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

4288579720

Protanopia

4287663499

Deuteranopia

4288514184



Tritanopia
4288645009

Trichromacy



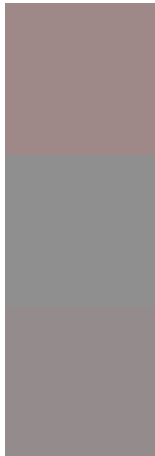
Original Color
4288579720

Protanomaly
4287990666

Deuteranomaly
4288514184

Tritanomaly
4288645006

Monochromacy



Original Color
4288579720

Achromatopsia
4287598479

Achromatomaly
4287925388

CSS Examples

Text

The CSS property to change the color of the text to Android 4288579720 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, 136, 136)` looks like.

```
.text, #text, p{  
    color:rgb(158, 136, 136)  
}
```

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, 136, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 136, 136) }
```

Border

The CSS property to change the border of an element to Android 4288579720 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, 136, 136) }
```

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

```
.border{ border-color:rgb(158, 136, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 136, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 136, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 136, 136);  
box-shadow:4px 4px 4px 4px rgb(158, 136,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4288579720 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 136, 136) }
```

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

```
.background{ background-color: rgb(158,  
136, 136) }
```

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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