

Converting Colors

Android(4288580252)

Have a look what the booklet for
Android(4288580252) contains.

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Color

Android(4288580252)

Conversions

Conversions Part 1

Format	Color
Hex	9E8A9C
RGB	158, 138, 156
RGB Percent	62%, 54%, 61%
CMY	0.3804, 0.4588, 0.3882
CMYK	0.00, 0.13, 0.01, 0.38
HSL	306°, 9%, 58%
HSV	306°, 13%, 62%
XYZ	29.1898, 27.8464, 35.2889
YIQ	146.0320, 6.1420, 9.8380

Conversions

Conversions Part 2

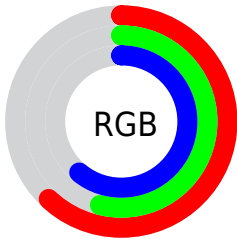
Format	Color
R_{YB}	158, 138, 156
Decimal	10390172
CIE _{Lab}	59.75, 10.83, -6.78
CIE _{LCh}	60, 12.778, 327.970
Yxy	27.8464, 0.3162, 0.3016
Android (android.graphics.Color)	4288580252 (0xFF9E8A9C)
YUV	146.0320, 4.9142, 10.4959
Hunter-Lab	52.7696, 6.3912, -2.7105

Details

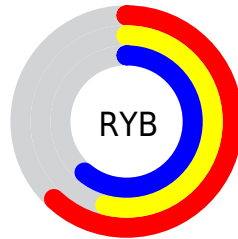
The Android color `4288580252` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287274636`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4292198354`, and `4285225065` is the 20% darker color. If you saturate the color by 10%, you get `4288576154`, and if you desaturate by 10%, it is `4288584350`.

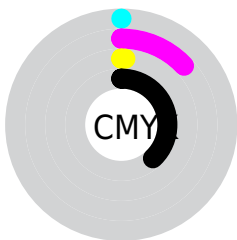
Distribution



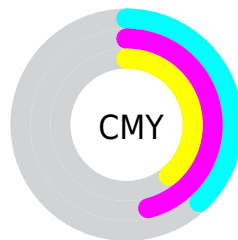
- Red (62%)
- Green (54%)
- Blue (61%)



- Red (62%)
- Yellow (54%)
- Blue (61%)



- Cyan (0%)
- Magenta (13%)
- Yellow (1%)
- Black (38%)



- Cyan (38%)
- Magenta (46%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288580252 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 4288580252 by changing the saturation by 10% instead.

 4288580252

 4288580252

4294967295

 4286869890

 4292198354

 4285225065

 4294040559

 4283580753

 4294965503

 4282067770

 4280620580

 4279304207

 4278190080

 4288580252

 4288580252

 4288576154

 4288584350

4288572057

4288588447

4288568215

4288592289

4288564118

4288596386

4288560020

4288600484

4288555923

4288604581

4288551825

4288608679

4288547983

4288610217

4288544910

4288610218

Harmonies

Analogous

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



4287729060



4288580252



4289104017

Triad

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



4288580252



4288319354



4285765274

Complementary

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



4288580252



4287274636

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.



4286027663



4288580252



4287468156

Square

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



4288580252



4288908157



4286682500



4286026915

Rectangle

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



4288580252



4289235081



4286682500



4285765526

Sweetspot

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



4288580252



4291806926



4287400606



4285096808



4293454056



4285098345

Same Dimension

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



4288580252



4291801291



4288580242



4283385678



4287561857



4279173134

Inverse Universe

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



4288580252



4291801291



4287274646



4283385678



4287561857



4279173134

Previews

White Background



This preview shows how the Android color 4288580252 looks on a white background.

Color Contrast Check

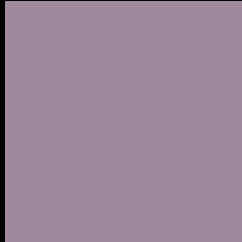
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4288580252 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

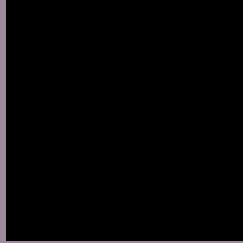
Any Text WCAG AA ✓ Pass

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 4288580252 Background



This preview shows how black text looks on a background with the Android color 4288580252.



This preview shows how white text looks on a background with the Android color 4288580252.

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
4288580252

Protanopia
4287532959

Deuteranopia
4288253084



Tritanopia
4288514966

Trichromacy



Original Color
4288580252

Protanomaly
4287925662

Deuteranomaly
4288383900

Tritanomaly
4288514968

Monochromacy



Original Color
4288580252

Achromatopsia
4287795858

Achromatomaly
4288057238

CSS Examples

Text

The CSS property to change the color of the text to Android 4288580252 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, 138, 156)` looks like.

```
.text, #text, p{  
    color:rgb(158, 138, 156)  
}
```

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, 138, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 138, 156) }
```

Border

The CSS property to change the border of an element to Android 4288580252 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, 138, 156) }
```

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

```
.border{ border-color:rgb(158, 138, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 138, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 138, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 138, 156);  
box-shadow:4px 4px 4px 4px rgb(158, 138,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4288580252 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 138, 156) }
```

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

```
.background{ background-color: rgb(158,  
138, 156) }
```

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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