

Converting Colors

Android(4288253852)

Have a look what the booklet for
Android(4288253852) contains.

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Color

Android(4288253852)

Conversions

Conversions Part 1

Format	Color
Hex	998F9C
RGB	153, 143, 156
RGB Percent	60%, 56%, 61%
CMY	0.4000, 0.4392, 0.3882
CMYK	0.02, 0.08, 0.00, 0.39
HSL	286°, 6%, 59%
HSV	286°, 8%, 61%
XYZ	28.9601, 28.8175, 35.4885
YIQ	147.4720, 1.7870, 6.1630

Conversions

Conversions Part 2

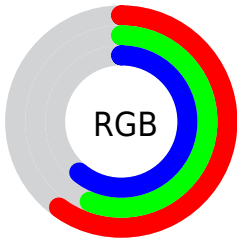
Format	Color
R_{YB}	153, 143, 156
Decimal	10063772
CIE _{Lab}	60.62, 6.19, -5.53
CIE _{LCh}	61, 8.305, 318.214
Yxy	28.8175, 0.3105, 0.3090
Android (android.graphics.Color)	4288253852 (0xFF998F9C)
YUV	147.4720, 4.2043, 4.8481
Hunter-Lab	53.6820, 2.3529, -1.6185

Details

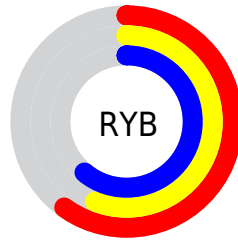
The Android color `4288253852` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287798415`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4291806674`, and `4284898665` is the 20% darker color. If you saturate the color by 10%, you get `4287987612`, and if you desaturate by 10%, it is `4288520092`.

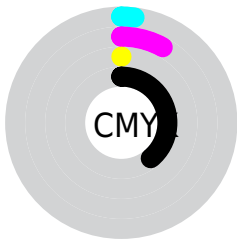
Distribution



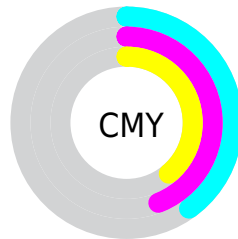
- Red (60%)
- Green (56%)
- Blue (61%)



- Red (60%)
- Yellow (56%)
- Blue (61%)



- Cyan (2%)
- Magenta (8%)
- Yellow (0%)
- Black (39%)



- Cyan (40%)
- Magenta (44%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288253852 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 4288253852 by changing the saturation by 10% instead.



4288253852



4288253852

4294967295



4286543234



4291806674



4284898665



4293714415



4283319633



4294966783



4281806650



4280424996



4278976527



4278190080



4288253852



4288253852



4287987612



4288520092

4287787164

4288720540

4287520924

4288986780

4287320476

4289187228

4287054236

4289453468

4286787996

4289719708

4286587548

4289920156

4286321308

4290183068

4286120860

4290379676

Harmonies

Analogous

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



4287664544



4288253852



4288712341

Triad

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



4288253852



4288385412



4286617494

Complementary

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



4288253852



4287798415

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.



4286879375



4288253852



4287861636

Square

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



4288253852



4288778120



4287337864



4286682781

Rectangle

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



4288253852



4288843152



4287337864



4286683028

Sweetspot

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



4288253852



4291544780



4287599260



4284834406



4293322470



4284900966

Same Dimension

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



4288253852



4291279052



4288450457



4283254607



4285399183



4278976527

Inverse Universe

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



4288450450



4291606716



4287601810



4283385673



4287561761



4279173124

Previews

White Background



This preview shows how the Android color 4288253852 looks on a white background.

Color Contrast Check

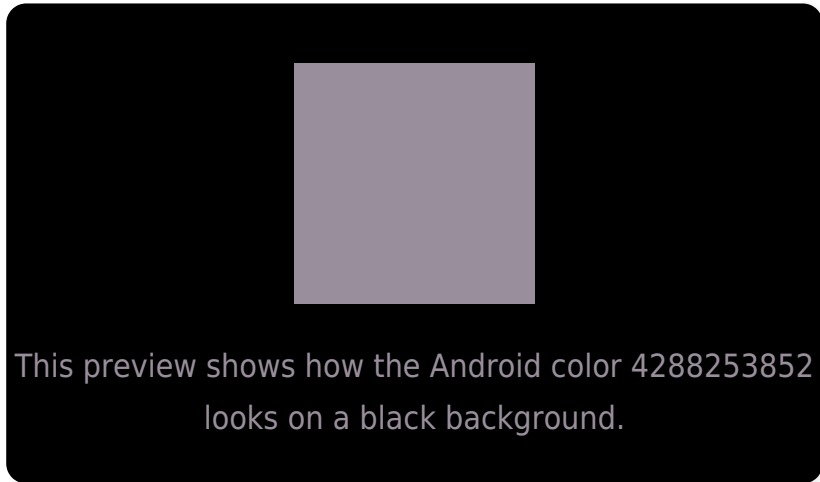
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288253852 Background



This preview shows how black text looks on a background with the Android color 4288253852.



This preview shows how white text looks on a background with the Android color 4288253852.

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

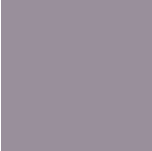
4288253852

Protanopia

4287795613

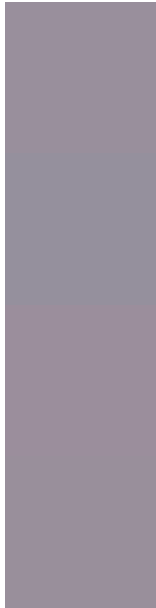
Deuteranopia

4288450204



Tritanopia
4288253851

Trichromacy



Original Color

4288253852

Protanomaly

4287991965

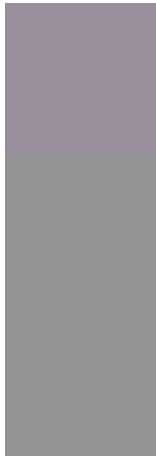
Deuteranomaly

4288384668

Tritanomaly

4288253851

Monochromacy



Original Color

4288253852

Achromatopsia

4287861651

Achromatomaly

4287992470

CSS Examples

Text

The CSS property to change the color of the text to Android 4288253852 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(153, 143, 156)` looks like.

```
.text, #text, p{  
    color:rgb(153, 143, 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(153, 143, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 143, 156) }
```

Border

The CSS property to change the border of an element to Android 4288253852 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(153, 143, 156) }
```

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

```
.border{ border-color:rgb(153, 143, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 143, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 143, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 143, 156);  
box-shadow:4px 4px 4px 4px rgb(153, 143,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4288253852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 143, 156) }
```

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

```
.background{ background-color: rgb(153,  
143, 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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