

Converting Colors

Android(4287399552)

Have a look what the booklet for
Android(4287399552) contains.

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Color

Android(4287399552)

Conversions

Conversions Part 1

Format	Color
Hex	8C8680
RGB	140, 134, 128
RGB Percent	55%, 53%, 50%
CMY	0.4510, 0.4745, 0.4980
CMYK	0.00, 0.04, 0.09, 0.45
HSL	30°, 5%, 53%
HSV	30°, 9%, 55%
XYZ	23.2366, 24.1842, 23.8654
YIQ	135.1100, 5.5020, -0.5940

Conversions

Conversions Part 2

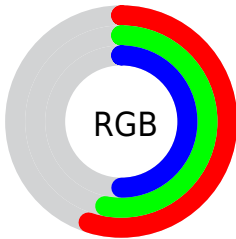
Format	Color
R_{YB}	140, 140, 128
Decimal	9209472
CIE _{Lab}	56.27, 1.13, 4.02
CIE _{LCh}	56, 4.175, 74.344
Yxy	24.1842, 0.3260, 0.3393
Android (android.graphics.Color)	4287399552 (0xFF8C8680)
YUV	135.1100, -3.5052, 4.2885
Hunter-Lab	49.1774, -1.7182, 5.6512

Details

The Android color `4287399552` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286613132`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4290952117`, and `4284109903` is the 20% darker color. If you saturate the color by 10%, you get `4287397746`, and if you desaturate by 10%, it is `4287401358`.

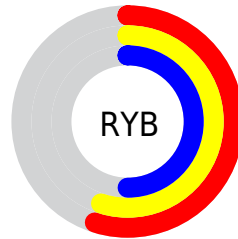
Distribution



Red (55%)

Green (53%)

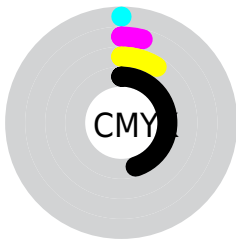
Blue (50%)



Red (55%)

Yellow (55%)

Blue (50%)

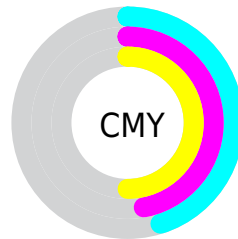


Cyan (0%)

Magenta (4%)

Yellow (9%)

Black (45%)



Cyan (45%)

Magenta (47%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287399552 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 4287399552 by changing the saturation by 10% instead.



4287399552



4287399552

4294967295



4285689191



4290952117



4284109903



4292728784



4282531128



4294636525



4281083939



4279767821



4278190080



4287399552



4287399552



4287397746



4287401358



4287395940



4287403164

 4287394134

 4287404970

 4287392328

 4287406776

 4287390522

 4287408582

 4287388716

 4287410388

 4287386910

 4287412194

 4287385104

 4287414000

 4287383298

 4287415806

Harmonies

Analogous

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



4287530370



4287399552



4287137664

Triad

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



4287399552



4286482825



4287268236

Complementary

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



4287399552



4286613132

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.



4286941070



4287399552



4286548364

Square

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



4287399552



4286613893



4286679182



4287464841

Rectangle

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



4287399552



4286941313



4286679182



4287137421

Sweetspot

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



4287399552



4290097840



4287398022



4284242520



4292598747



4284243036

Same Dimension

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



4287399552



4290096291



4287401088



4282728766



4286923264



4278518528

Inverse Universe

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



4286613132



4288916661



4286611596



4282270021



4278207109



4278190853

Previews

White Background



This preview shows how the Android color 4287399552 looks on a white background.

Color Contrast Check

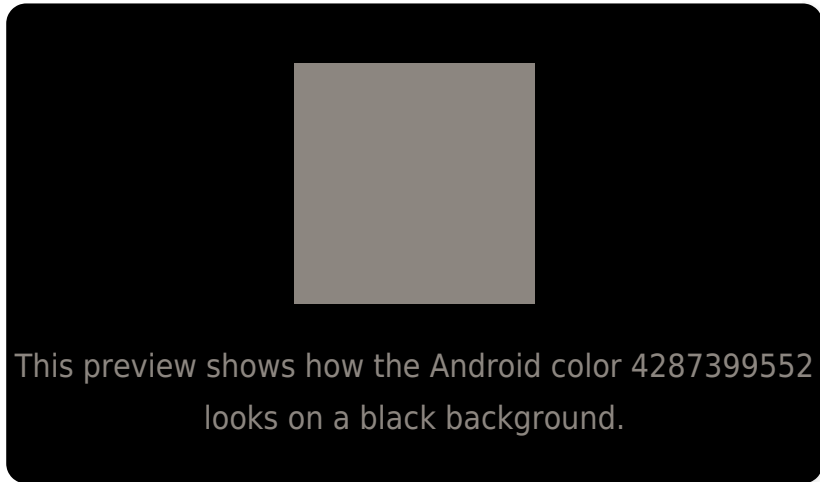
Large Text (above 18pt) WCAG AA ✓ Pass

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

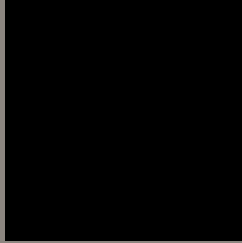
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

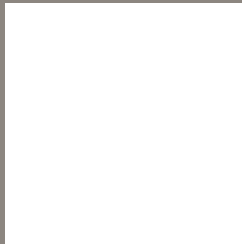
Any Text WCAG AAA × Fail

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

Android 4287399552 Background



This preview shows how black text looks on a background with the Android color 4287399552.



This preview shows how white text looks on a background with the Android color 4287399552.

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

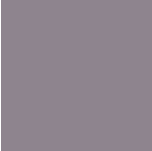
4287399552

Protanopia

4287334016

Deuteranopia

4288053889



Tritanopia
4287530126

Trichromacy



Original Color

4287399552

Protanomaly

4287334016

Deuteranomaly

4287792001

Tritanomaly

4287464841

Monochromacy



Original Color

4287399552

Achromatopsia

4287072135

Achromatomaly

4287203204

CSS Examples

Text

The CSS property to change the color of the text to Android 4287399552 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(140, 134, 128)` looks like.

```
.text, #text, p{  
    color:rgb(140, 134, 128)  
}
```

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(140, 134, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 134, 128) }
```

Border

The CSS property to change the border of an element to Android 4287399552 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(140, 134, 128) }
```

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

```
.border{ border-color:rgb(140, 134, 128) }
```

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

Here you see how a box with a 4 pixel rgb(140, 134, 128) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 134, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 134, 128);  
box-shadow:4px 4px 4px 4px rgb(140, 134,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4287399552 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 134, 128) }
```

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

```
.background{ background-color: rgb(140,  
134, 128) }
```

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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