

Converting Colors

Android(4287266952)

Have a look what the booklet for
Android(4287266952) contains.

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Color

Android(4287266952)

Conversions

Conversions Part 1

Format	Color
Hex	8A8088
RGB	138, 128, 136
RGB Percent	54%, 50%, 53%
CMY	0.4588, 0.4980, 0.4667
CMYK	0.00, 0.07, 0.01, 0.46
HSL	312°, 4%, 52%
HSV	312°, 7%, 54%
XYZ	22.6443, 22.6192, 26.4650
YIQ	131.9020, 3.3920, 4.6080

Conversions

Conversions Part 2

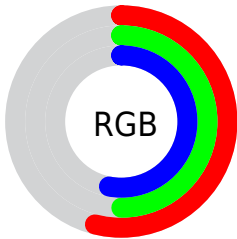
Format	Color
R_{YB}	138, 128, 136
Decimal	9076872
CIE _{Lab}	54.68, 5.32, -2.96
CIE _{LCh}	55, 6.084, 330.923
Yxy	22.6192, 0.3157, 0.3153
Android (android.graphics.Color)	4287266952 (0xFF8A8088)
YUV	131.9020, 2.0203, 5.3479
Hunter-Lab	47.5596, 1.7590, 0.2993

Details

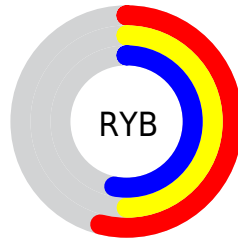
The Android color `4287266952` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286614146`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4290753981`, and `4283977558` is the 20% darker color. If you saturate the color by 10%, you get `4287263365`, and if you desaturate by 10%, it is `4287270539`.

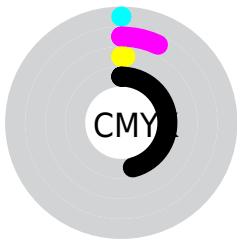
Distribution



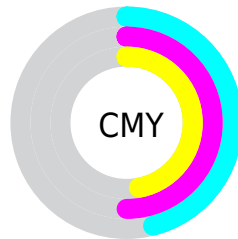
- Red (54%)
- Green (50%)
- Blue (53%)



- Red (54%)
- Yellow (50%)
- Blue (53%)



- Cyan (0%)
- Magenta (7%)
- Yellow (1%)
- Black (46%)



- Cyan (46%)
- Magenta (50%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287266952 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 4287266952 by changing the saturation by 10% instead.



4287266952



4287266952

4294967295



4285622127



4290753981



4283977558



4292595929



4282464319



4294503925



4281017129



4279700757



4278190080



4287266952



4287266952



4287263365



4287270539



4287259778



4287274126

4287256448

4287277456

4287252861

4287281043

4287249274

4287284630

4287245687

4287288217

4287242101

4287291803

4287238770

4287295134

4287235183

4287298721

Harmonies

Analogous

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



4286873996



4287266952



4287528835

Triad

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



4287266952



4287070840



4285957768

Complementary

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



4287266952



4286614146

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.



4286023299



4287266952



4286678138

Square

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



4287266952



4287398266



4286285182



4286088588

Rectangle

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



4287266952



4287528831



4286285182



4285957766

Sweetspot

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



4287266952



4289966002



4286742666



4284045145



4292467161



4284045657

Same Dimension

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



4287266952



4289962671



4287266947



4282728003



4286906474



4278517764

Inverse Universe

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



4287266952



4289962671



4286614151



4282728003



4286906474



4278517764

Previews

White Background



This preview shows how the Android color 4287266952 looks on a white background.

Color Contrast Check

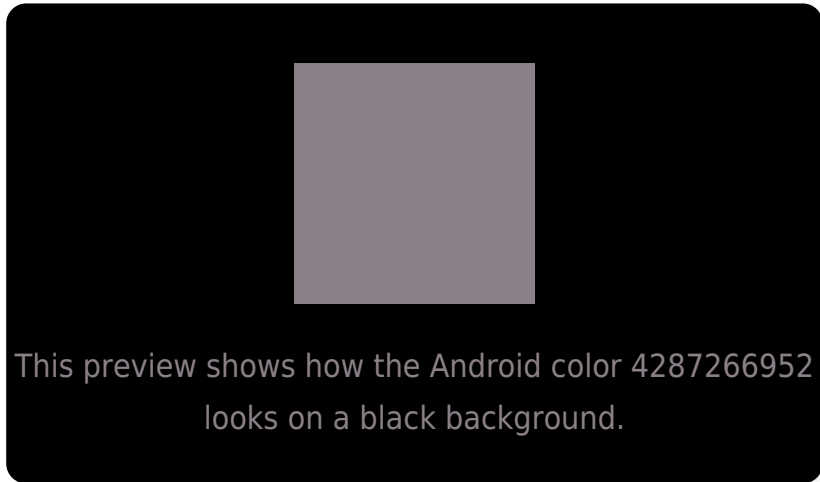
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287266952 Background



This preview shows how black text looks on a background with the Android color 4287266952.



This preview shows how white text looks on a background with the Android color 4287266952.

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

4287266952

Protanopia

4286808713

Deuteranopia

4287463304

Trichromacy



Original Color

4287266952

Protanomaly

4287005065

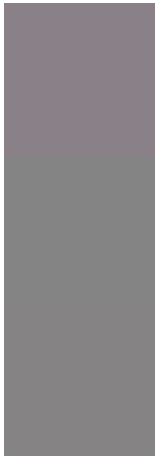
Deuteranomaly

4287397768

Tritanomaly

4287266953

Monochromacy



Original Color

4287266952

Achromatopsia

4286874756

Achromatomaly

4287005573

CSS Examples

Text

The CSS property to change the color of the text to Android 4287266952 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(138, 128, 136)` looks like.

```
.text, #text, p{  
    color:rgb(138, 128, 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(138, 128, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 128, 136) }
```

Border

The CSS property to change the border of an element to Android 4287266952 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(138, 128, 136) }
```

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

```
.border{ border-color:rgb(138, 128, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 128, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 128, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 128, 136);  
box-shadow:4px 4px 4px 4px rgb(138, 128,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4287266952 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 128, 136) }
```

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

```
.background{ background-color: rgb(138,  
128, 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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