

Converting Colors

Android(4287660954)

Have a look what the booklet for
Android(4287660954) contains.

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Color

Android(4287660954)

Conversions

Conversions Part 1

Format	Color
Hex	90839A
RGB	144, 131, 154
RGB Percent	56%, 51%, 60%
CMY	0.4353, 0.4863, 0.3961
CMYK	0.06, 0.15, 0.00, 0.40
HSL	274°, 10%, 56%
HSV	274°, 15%, 60%
XYZ	25.4506, 24.4950, 33.9585
YIQ	137.5090, 0.3650, 9.9090

Conversions

Conversions Part 2

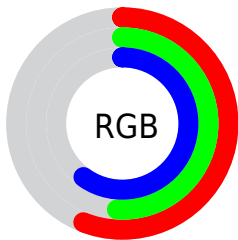
Format	Color
RYB	144, 131, 154
Decimal	9470874
CIELab	56.58, 9.43, -10.49
CIElCh	57, 14.106, 311.939
Yxy	24.4950, 0.3033, 0.2919
Android (android.graphics.Color)	4287660954 (0xFF90839A)
YUV	137.5090, 8.1301, 5.6926
Hunter-Lab	49.4924, 5.1789, -6.0362

Details

The Android color `4287660954` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287470211`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4291213520`, and `4284371559` is the 20% darker color. If you saturate the color by 10%, you get `4287198362`, and if you desaturate by 10%, it is `4288123546`.

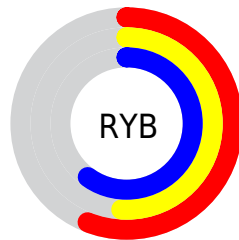
Distribution



Red (56%)

Green (51%)

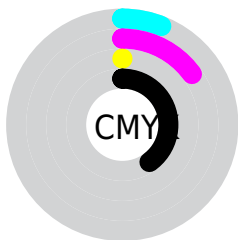
Blue (60%)



Red (56%)

Yellow (51%)

Blue (60%)

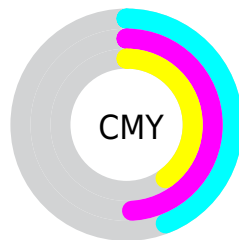


Cyan (6%)

Magenta (15%)

Yellow (0%)

Black (40%)



Cyan (44%)

Magenta (49%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287660954 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 4287660954 by changing the saturation by 10% instead.

 4287660954

 4287660954

4294967295

 4285950592

 4291213520

 4284371559

 4293055725

 4282792783

 4294963455

 4281279800

 4279898146

 4278190091

 4278190080

 4287660954

 4287660954

 4287198362

 4288123546

 4286801050

 4288520858

 4286338458

 4288983450

 4285875610

 4289446298

 4285478554

 4289843354

 4285015962

 4290305946


 4284553114

 4290768794

 4284090522

 4291231386

 4283891866

 4291624858

Harmonies

Analogous

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



4286613408



4287660954



4288446608

Triad

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



4287660954



4288185457



4285108108

Complementary

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



4287660954



4287470211

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.



4285632128



4287660954



4287400048

Square

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



4287660954



4288708984



4286483573



4285042328

Rectangle

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



4287660954



4288708487



4286483573



4285239176

Sweetspot

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



4287660954



4291215817



4286811546



4284768614



4293322470



4284900966

Same Dimension

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



4287660954



4290422217



4288316313



4282991949



4283367564



4278648845

Inverse Universe

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



4288316301



4291405237



4286814852



4283254088



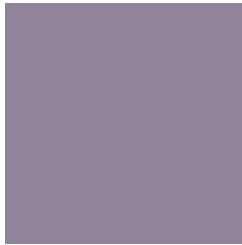
4287365181



4279042054

Previews

White Background



This preview shows how the Android color 4287660954 looks on a white background.

Color Contrast Check

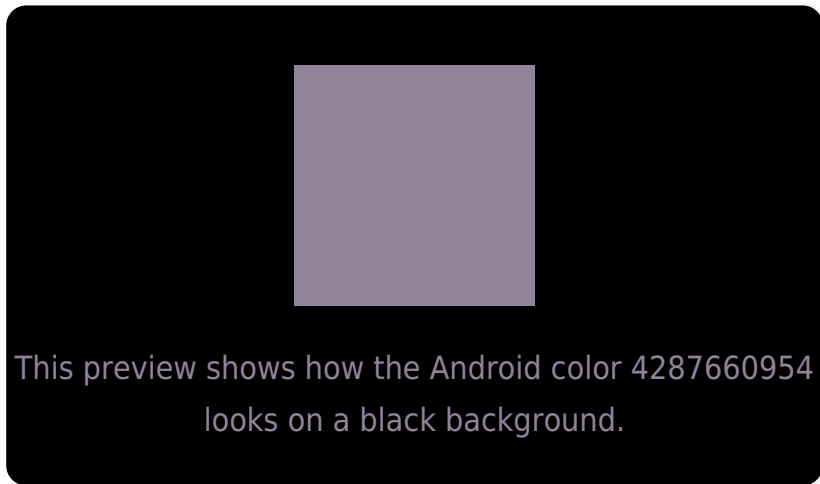
Large Text (above 18pt) WCAG AA ✓ Pass

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

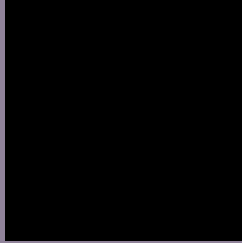
Any Text WCAG AA ✓ Pass

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 4287660954 Background



This preview shows how black text looks on a background with the Android color 4287660954.



This preview shows how white text looks on a background with the Android color 4287660954.

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
4287660954

Protanopia
4286875548

Deuteranopia
4287399066

Trichromacy



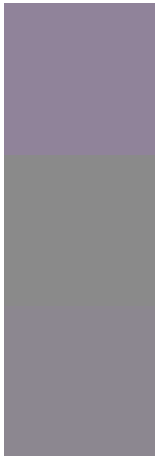
Original Color
4287660954

Protanomaly
4287137435

Deuteranomaly
4287464602

Tritanomaly
4287595667

Monochromacy



Original Color
4287660954

Achromatopsia
4287269514

Achromatomaly
4287399824

CSS Examples

Text

The CSS property to change the color of the text to Android 4287660954 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(144, 131, 154)` looks like.

```
.text, #text, p{  
    color:rgb(144, 131, 154)  
}
```

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(144, 131, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 131, 154) }
```

Border

The CSS property to change the border of an element to Android 4287660954 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(144, 131, 154) }
```

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

```
.border{ border-color:rgb(144, 131, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 131, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 131, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 131, 154);  
box-shadow:4px 4px 4px 4px rgb(144, 131,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4287660954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 131, 154) }
```

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

```
.background{ background-color: rgb(144,  
131, 154) }
```

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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