

Converting Colors

Android(4287527553)

Have a look what the booklet for
Android(4287527553) contains.

Android(4287527553)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287527553)

Conversions

Conversions Part 1

Format	Color
Hex	8E7A81
RGB	142, 122, 129
RGB Percent	56%, 48%, 51%
CMY	0.4431, 0.5216, 0.4941
CMYK	0.00, 0.14, 0.09, 0.44
HSL	339°, 8%, 52%
HSV	339°, 14%, 56%
XYZ	22.0773, 21.2548, 23.7079
YIQ	128.7780, 9.6730, 6.4170

Conversions

Conversions Part 2

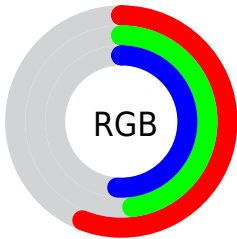
Format	Color
R_{YB}	142, 122, 129
Decimal	9337473
CIE Lab	53.23, 8.96, -0.96
CIE LCh	53, 9.013, 353.863
Yxy	21.2548, 0.3293, 0.3170
Android (android.graphics.Color)	4287527553 (0xFF8E7A81)
YUV	128.7780, 0.1094, 11.5957
Hunter-Lab	46.1030, 4.7981, 1.7829

Details

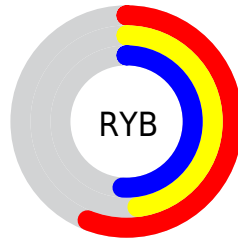
The Android color `4287527553` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286221959`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4291079862`, and `4284238160` is the 20% darker color. If you saturate the color by 10%, you get `4287523960`, and if you desaturate by 10%, it is `4287531146`.

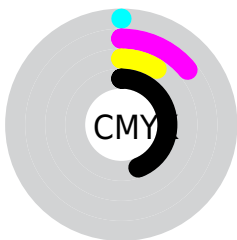
Distribution



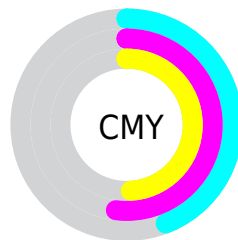
- Red (56%)
- Green (48%)
- Blue (51%)



- Red (56%)
- Yellow (48%)
- Blue (51%)



- Cyan (0%)
- Magenta (14%)
- Yellow (9%)
- Black (44%)



- Cyan (44%)
- Magenta (52%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287527553 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 4287527553 by changing the saturation by 10% instead.

 4287527553

 4287527553

4294967295

 4285817192

 4291079862

 4284238160

 4292922065

 4282659641

 4294764270

 4281146916

 4279895310

 4278190080

 4287527553

 4287527553

 4287523960

 4287531146

 4287520367

 4287534739

 4287516517

 4287538589

 4287512924

 4287542182

 4287509331

 4287545775

 4287505738

 4287549368

 4287502144

 4287552962

 4287498295

 4287556811

 4287496242

 4287560404

Harmonies

Analogous

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



4287134600



4287527553



4287658617

Triad

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



4287527553



4286546289



4285432459

Complementary

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



4287527553



4286221959

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.



4285301893



4287527553



4285956982

Square

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



4287527553



4287069808



4285498493



4285890702

Rectangle

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



4287527553



4287593333



4285498493



4285367178

Sweetspot

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



4287527553



4290293939



4287068814



4284241753



4292598747



4284243036

Same Dimension

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



4287527553



4290287779



4287528314



4282859587



4287037487



4278714371

Inverse Universe

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



4287527553



4290287779



4286221198



4282859587



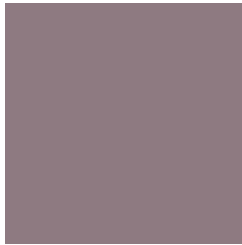
4287037487



4278714371

Previews

White Background



This preview shows how the Android color 4287527553 looks on a white background.

Color Contrast Check

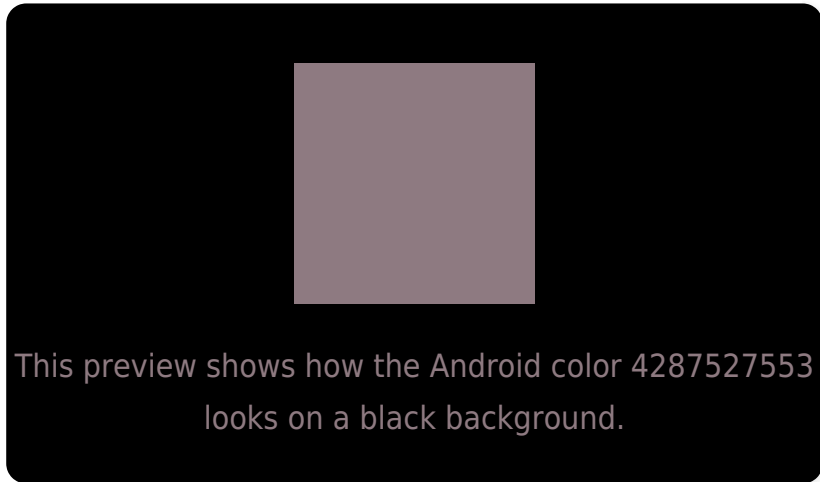
Large Text (above 18pt) WCAG AA ✓ Pass

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

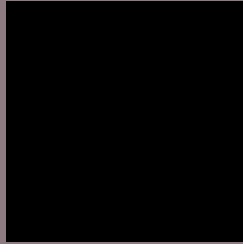
Any Text WCAG AA ✓ Pass

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 4287527553 Background



This preview shows how black text looks on a background with the Android color 4287527553.



This preview shows how white text looks on a background with the Android color 4287527553.

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

4287527553

Protanopia

4286611332

Deuteranopia

4287331201

Trichromacy



Original Color
4287527553

Protanomaly
4286938499

Deuteranomaly
4287396737

Tritanomaly
4287527554

Monochromacy



Original Color
4287527553

Achromatopsia
4286677377

Achromatomaly
4287004289

CSS Examples

Text

The CSS property to change the color of the text to Android 4287527553 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(142, 122, 129)` looks like.

```
.text, #text, p{  
    color:rgb(142, 122, 129)  
}
```

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(142, 122, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 122, 129) }
```

Border

The CSS property to change the border of an element to Android 4287527553 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(142, 122, 129) }
```

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

```
.border{ border-color:rgb(142, 122, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 122, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 122, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 122, 129);  
box-shadow:4px 4px 4px 4px rgb(142, 122,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4287527553 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 122, 129) }
```

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

```
.background{ background-color: rgb(142,  
122, 129) }
```

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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