

Converting Colors

Android(4287336857)

Have a look what the booklet for
Android(4287336857) contains.

Android(4287336857)	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(4287336857)

Conversions

Conversions Part 1

Format	Color
Hex	8B9199
RGB	139, 145, 153
RGB Percent	55%, 57%, 60%
CMY	0.4549, 0.4314, 0.4000
CMYK	0.09, 0.05, 0.00, 0.40
HSL	214°, 6%, 57%
HSV	214°, 9%, 60%
XYZ	26.5226, 28.0397, 34.1513
YIQ	144.1180, -6.1440, 1.2160

Conversions

Conversions Part 2

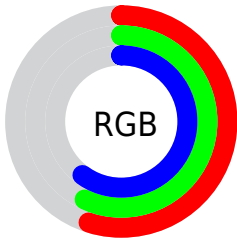
Format	Color
R_{YB}	139, 143, 153
Decimal	9146777
CIE Lab	59.92, -0.53, -4.98
CIE LCh	60, 5.011, 263.977
Yxy	28.0397, 0.2990, 0.3161
Android (android.graphics.Color)	4287336857 (0xFF8B9199)
YUV	144.1180, 4.3788, -4.4885
Hunter-Lab	52.9525, -3.2605, -1.1719

Details

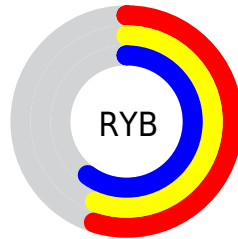
The Android color `4287336857` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288254859`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4290889679`, and `4284047206` is the 20% darker color. If you saturate the color by 10%, you get `4286351513`, and if you desaturate by 10%, it is `4288322201`.

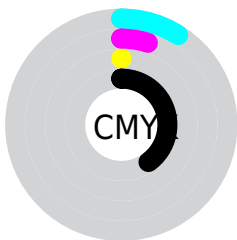
Distribution



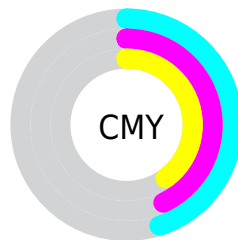
- Red (55%)
- Green (57%)
- Blue (60%)



- Red (55%)
- Yellow (56%)
- Blue (60%)



- Cyan (9%)
- Magenta (5%)
- Yellow (0%)
- Black (40%)



- Cyan (45%)
- Magenta (43%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287336857 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 4287336857 by changing the saturation by 10% instead.



4287336857



4287336857

4294967295



4285691775



4290889679



4284047206



4292666348



4282533710



4294574079



4281020727



4279704610



4278190092



4278190080



4287336857



4287336857



4286351513



4288322201

■ 4285300889

■ 4289372825

■ 4284315545

■ 4290358169

■ 4283330201

■ 4291343513

■ 4282344857

■ 4292328857

■ 4281294233

■ 4293379481

■ 4280308889

■ 4294364825

■ 4279323545

■ 4294956953

■ 4278272665

■ 4294959257

Harmonies

Analogous

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



4287074967



4287336857



4287664280

Triad

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



4287336857



4288319117



4287337099

Complementary

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



4287336857



4288254859

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.



4287664520



4287336857



4288253577

Square

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



4287336857



4288253585



4287991944



4287075215

Rectangle

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



4287336857



4287926167



4287991944



4287468170

Sweetspot

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



4287336857



4290888647



4287338899



4284440931



4293125091



4284703587

Same Dimension

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



4287336857



4289837767



4287400857



4282730573



4278205580



4278191373

Inverse Universe

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



4288252817



4291277242



4288190859



4283254088



4287365180



4279042053

Previews

White Background



This preview shows how the Android color 4287336857 looks on a white background.

Color Contrast Check

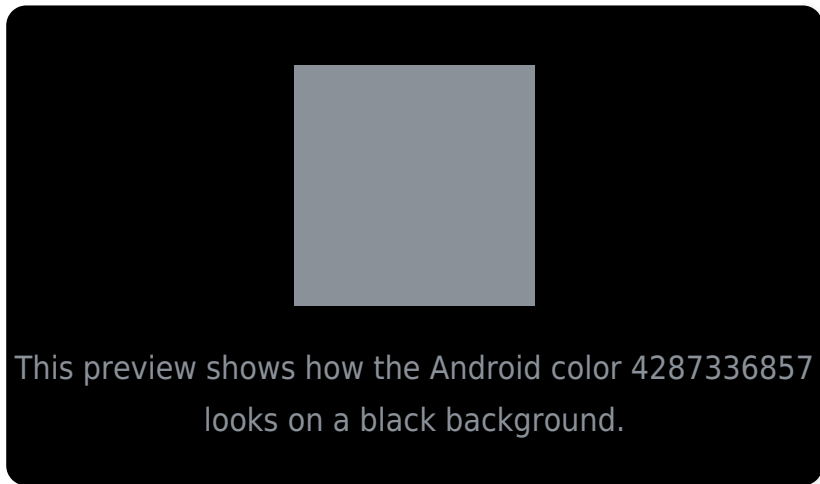
Large Text (above 18pt) WCAG AA ✓ Pass

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

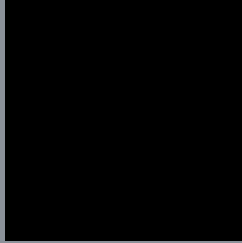
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

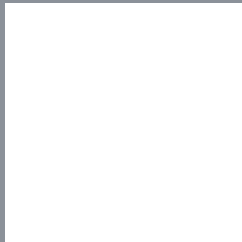
Any Text WCAG AAA × Fail

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

Android 4287336857 Background



This preview shows how black text looks on a background with the Android color 4287336857.



This preview shows how white text looks on a background with the Android color 4287336857.

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

4287336857

Protanopia

4287729560

Deuteranopia

4288318618

Trichromacy



Original Color

4287336857

Protanomaly

4287598744

Deuteranomaly

4287991450

Tritanomaly

4287402395

Monochromacy



Original Color

4287336857

Achromatopsia

4287664272

Achromatomaly

4287533203

CSS Examples

Text

The CSS property to change the color of the text to Android 4287336857 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(139, 145, 153)` looks like.

```
.text, #text, p{  
    color:rgb(139, 145, 153)  
}
```

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(139, 145, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 145, 153) }
```

Border

The CSS property to change the border of an element to Android 4287336857 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(139, 145, 153) }
```

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

```
.border{ border-color:rgb(139, 145, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 145, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 145, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 145, 153);  
box-shadow:4px 4px 4px 4px rgb(139, 145,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4287336857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 145, 153) }
```

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

```
.background{ background-color: rgb(139,  
145, 153) }
```

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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