

Converting Colors

Android(4287136155)

Have a look what the booklet for
Android(4287136155) contains.

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Color

Android(4287136155)

Conversions

Conversions Part 1

Format	Color
Hex	88819B
RGB	136, 129, 155
RGB Percent	53%, 51%, 61%
CMY	0.4667, 0.4941, 0.3922
CMYK	0.12, 0.17, 0.00, 0.39
HSL	256°, 12%, 56%
HSV	256°, 17%, 61%
XYZ	23.9200, 23.3013, 34.2472
YIQ	134.0570, -4.1740, 9.5700

Conversions

Conversions Part 2

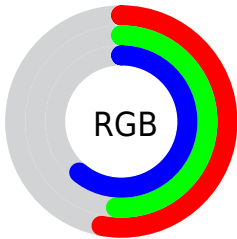
Format	Color
R_{YB}	136, 129, 155
Decimal	8946075
CIE _{Lab}	55.38, 8.00, -12.94
CIE _{LCh}	55, 15.216, 301.719
Yxy	23.3013, 0.2936, 0.2860
Android (android.graphics.Color)	4287136155 (0xFF88819B)
YUV	134.0570, 10.3249, 1.7040
Hunter-Lab	48.2714, 3.9773, -8.2746

Details

The Android color `4287136155` is a dark color, and the websafe version is hex `9999CC`. A complement of this color would be `4287929217`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4290623185`, and `4283846760` is the 20% darker color. If you saturate the color by 10%, you get `4286411419`, and if you desaturate by 10%, it is `4287861147`.

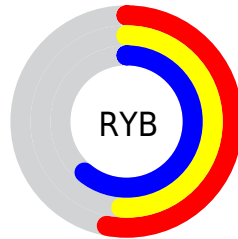
Distribution



Red (53%)

Green (51%)

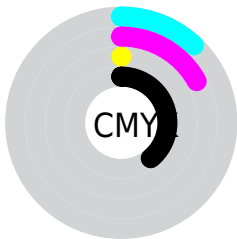
Blue (61%)



Red (53%)

Yellow (51%)

Blue (61%)

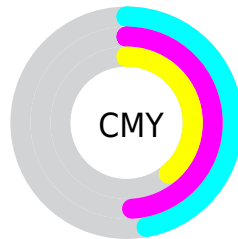


Cyan (12%)

Magenta (17%)

Yellow (0%)

Black (39%)



Cyan (47%)

Magenta (49%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287136155 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 4287136155 by changing the saturation by 10% instead.

■ 4287136155

■ 4287136155

4294967295

■ 4285491329

■ 4290623185

■ 4283846760

■ 4292465134

■ 4282333520

■ 4294373119

■ 4280820537

■ 4279504419

■ 4278190092

■ 4278190080

■ 4287136155

■ 4287136155

■ 4286411419

■ 4287861147

■ 4285620891

■ 4288651419

■ 4284896155

■ 4289376411

■ 4284171163

■ 4290101147

■ 4283380891

■ 4290891419

■ 4282655899

■ 4291616411

■ 4281931163

■ 4292341147

■ 4281140635

■ 4293131675

■ 4280942747

■ 4293853083

Harmonies

Analogous

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



4286023327



4287136155



4288118161

Triad

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



4287136155



4288315502



4284845189

Complementary

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



4287136155



4287929217

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.



4285631352



4287136155



4287530090

Square

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



4287136155



4288707703



4286613614



4284583058

Rectangle

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



4287136155



4288511113



4286613614



4285041792

Sweetspot

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



4287136155



4290953161



4286682267



4284637286



4293322470



4284900966

Same Dimension

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



4287136155



4289503689



4287988123



4282860877



4280680588



4278386701

Inverse Universe

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



4288381332



4291404223



4287077249



4283254090



4287365222



4279042057

Previews

White Background



This preview shows how the Android color 4287136155 looks on a white background.

Color Contrast Check

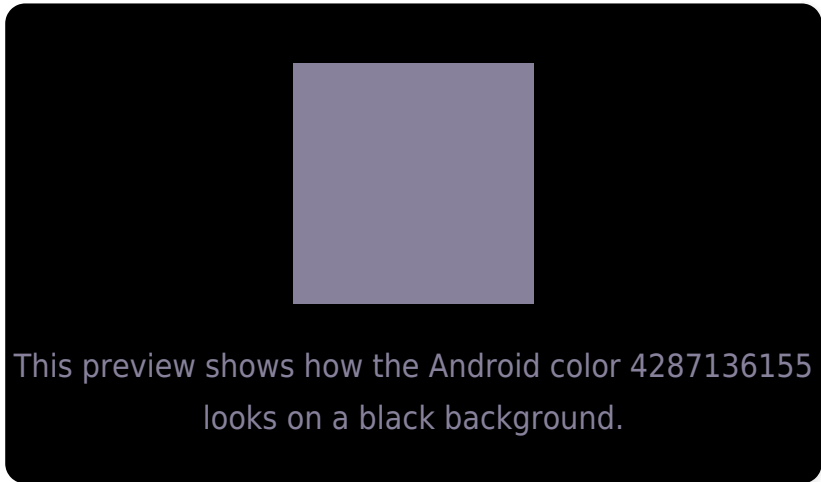
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287136155 Background



This preview shows how black text looks on a background with the Android color 4287136155.



This preview shows how white text looks on a background with the Android color 4287136155.

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

4287136155

Protanopia

4286612381

Deuteranopia

4287070619

Trichromacy



Original Color

4287136155

Protanomaly

4286808732

Deuteranomaly

4287070619

Tritanomaly

4287070867

Monochromacy



Original Color

4287136155

Achromatopsia

4287006342

Achromatomaly

4287071374

CSS Examples

Text

The CSS property to change the color of the text to Android 4287136155 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(136, 129, 155)` looks like.

```
.text, #text, p{  
    color:rgb(136, 129, 155)  
}
```

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(136, 129, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 129, 155) }
```

Border

The CSS property to change the border of an element to Android 4287136155 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(136, 129, 155) }
```

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

```
.border{ border-color:rgb(136, 129, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 129, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 129, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 129, 155);  
box-shadow:4px 4px 4px 4px rgb(136, 129,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4287136155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 129, 155) }
```

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

```
.background{ background-color: rgb(136,  
129, 155) }
```

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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