

Converting Colors

Android(4287330459)

Have a look what the booklet for
Android(4287330459) contains.

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Color

Android(4287330459)

Conversions

Conversions Part 1

Format	Color
Hex	8B789B
RGB	139, 120, 155
RGB Percent	55%, 47%, 61%
CMY	0.4549, 0.5294, 0.3922
CMYK	0.10, 0.23, 0.00, 0.39
HSL	273°, 15%, 54%
HSV	273°, 23%, 61%
XYZ	23.2803, 21.2885, 33.8924
YIQ	129.6710, 0.0890, 14.9130

Conversions

Conversions Part 2

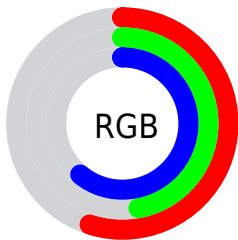
Format	Color
R_{YB}	139, 120, 155
Decimal	9140379
CIE _{Lab}	53.26, 14.29, -16.12
CIE _{LCh}	53, 21.543, 311.547
Yxy	21.2885, 0.2967, 0.2713
Android (android.graphics.Color)	4287330459 (0xFF8B789B)
YUV	129.6710, 12.4872, 8.1815
Hunter-Lab	46.1394, 9.3208, -11.2548

Details

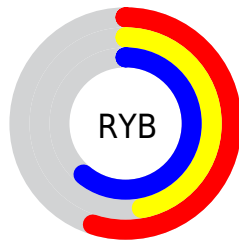
The Android color `4287330459` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4287142776`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4290882770`, and `4284041064` is the 20% darker color. If you saturate the color by 10%, you get `4286867867`, and if you desaturate by 10%, it is `4287793307`.

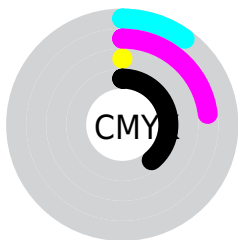
Distribution



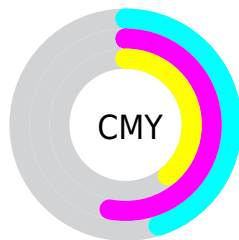
- Red (55%)
- Green (47%)
- Blue (61%)



- Red (55%)
- Yellow (47%)
- Blue (61%)



- Cyan (10%)
- Magenta (23%)
- Yellow (0%)
- Black (39%)



- Cyan (45%)
- Magenta (53%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287330459 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 4287330459 by changing the saturation by 10% instead.

■ 4287330459

■ 4287330459

4294967295

■ 4285620097

■ 4290882770

■ 4284041064

■ 4292724974

■ 4282462544

■ 4294567167

■ 4280949817

■ 4279697955

■ 4278190091

■ 4278190080

■ 4287330459

■ 4287330459

■ 4286867867

■ 4287793307

4286405019

4288255899

4285942427

4288718747

4285479579

4289181339

4285016731

4289643931

4284488603

4290172315

4284026011

4290634907

4283695259

4291097755

4291559323

Harmonies

Analogous

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



4285693603



4287330459



4288508811

Triad

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



4287330459



4288117340



4283140742

Complementary

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



4287330459



4287142776

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.



4284254579



4287330459



4286939227

Square

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



4287330459



4288836967



4285629795



4282943639

Rectangle

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



4287330459



4288901759



4285629795



4283468416

Sweetspot

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



4287330459



4291017673



4286089371



4284636774



4293322470



4284900966

Same Dimension

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



4287330459



4289827785



4288379034



4282991949



4283170956



4278648845

Inverse Universe

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



4288379016



4291400620



4286094201



4283254088



4287365184



4279042054

Previews

White Background



This preview shows how the Android color 4287330459 looks on a white background.

Color Contrast Check

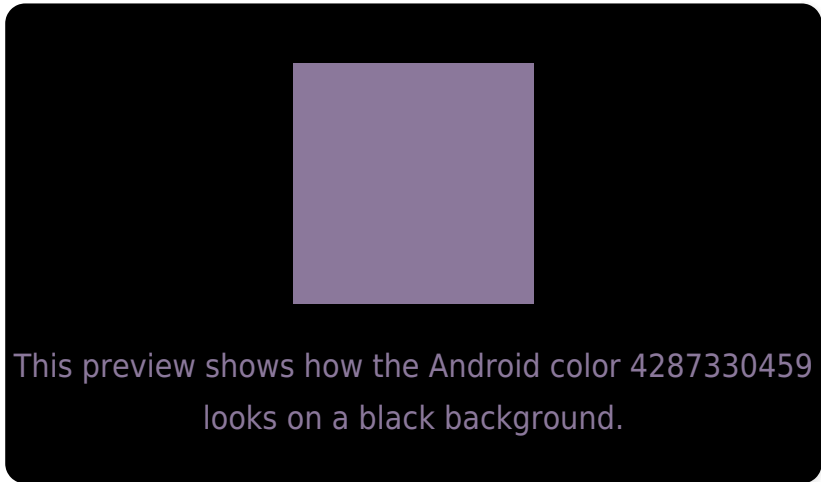
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287330459 Background



This preview shows how black text looks on a background with the Android color 4287330459.



This preview shows how white text looks on a background with the Android color 4287330459.

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

4287330459

Protanopia

4286021279

Deuteranopia

4286479770



Tritanopia
4287134854

Trichromacy



Original Color
4287330459

Protanomaly
4286479518

Deuteranomaly
4286806938

Tritanomaly
4287200142

Monochromacy



Original Color
4287330459

Achromatopsia
4286743170

Achromatomaly
4286938763

CSS Examples

Text

The CSS property to change the color of the text to Android 4287330459 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, 120, 155)` looks like.

```
.text, #text, p{  
    color:rgb(139, 120, 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(139, 120, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 120, 155) }
```

Border

The CSS property to change the border of an element to Android 4287330459 is called "border". The border property can be set on classes, ids or directly on the HTML element.

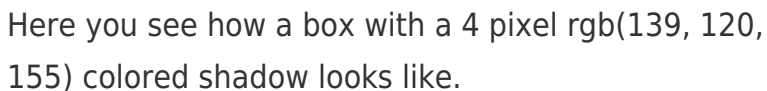
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(139, 120, 155) }
```

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

```
.border{ border-color:rgb(139, 120, 155) }
```

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



Here you see how a box with a 4 pixel `rgb(139, 120, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(139, 120, 155); -webkit-box-shadow:4px 4px 4px 4px rgb(139, 120, 155); box-shadow:4px 4px 4px 4px rgb(139, 120, 155) }
```

Background

The CSS property to change the background color of an element to Android 4287330459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 120, 155) }
```

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

```
.background{ background-color: rgb(139,  
120, 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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