

Converting Colors

Android(4287330177)

Have a look what the booklet for
Android(4287330177) contains.

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Color

Android(4287330177)

Conversions

Conversions Part 1

Format	Color
Hex	8B7781
RGB	139, 119, 129
RGB Percent	55%, 47%, 51%
CMY	0.4549, 0.5333, 0.4941
CMYK	0.00, 0.14, 0.07, 0.45
HSL	330°, 8%, 51%
HSV	330°, 14%, 55%
XYZ	21.2067, 20.2676, 23.5632
YIQ	126.1200, 8.7100, 7.3500

Conversions

Conversions Part 2

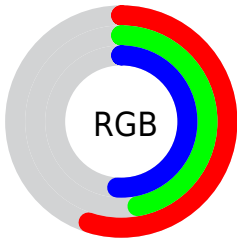
Format	Color
R_{YB}	139, 119, 129
Decimal	9140097
CIE Lab	52.14, 9.56, -2.60
CIE LCh	52, 9.906, 344.810
Yxy	20.2676, 0.3261, 0.3116
Android (android.graphics.Color)	4287330177 (0xFF8B7781)
YUV	126.1200, 1.4198, 11.2958
Hunter-Lab	45.0195, 5.2993, 0.4813

Details

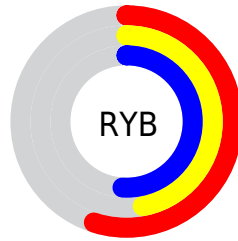
The Android color `4287330177` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286024577`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4290882486`, and `4284041040` is the 20% darker color. If you saturate the color by 10%, you get `4287326586`, and if you desaturate by 10%, it is `4287333768`.

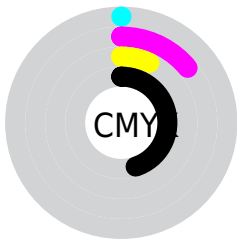
Distribution



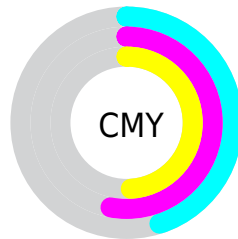
- Red (55%)
- Green (47%)
- Blue (51%)



- Red (55%)
- Yellow (47%)
- Blue (51%)



- Cyan (0%)
- Magenta (14%)
- Yellow (7%)
- Black (45%)



- Cyan (45%)
- Magenta (53%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287330177 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 4287330177 by changing the saturation by 10% instead.



4287330177



4287330177

4294967295



4285619816



4290882486



4284041040



4292724689



4282462265



4294566894



4281015076



4279763214



4278190080



4287330177



4287330177



4287326586



4287333768



4287322995



4287337359

 4287319404

 4287340950

 4287315813

 4287344541

 4287312222

 4287347876

 4287308887

 4287351467

 4287305296

 4287355058

 4287301705

 4287358649

 4287299654

 4287362240

Harmonies

Analogous

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



4286806408



4287330177



4287592312

Triad

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



4287330177



4286545260



4285038728

Complementary

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



4287330177



4286024577

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.



4284973440



4287330177



4285890672

Square

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



4287330177



4287068780



4285301112



4285431436

Rectangle

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



4287330177



4287526771



4285301112



4284973446

Sweetspot

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



4287330177



4290096817



4286674827



4284241754



4292598747



4284243036

Same Dimension

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



4287330177



4290090662



4287330167



4282728001



4286906434



4278517763

Inverse Universe

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



4287330177



4290090662



4286024587



4282728001



4286906434



4278517763

Previews

White Background



This preview shows how the Android color 4287330177 looks on a white background.

Color Contrast Check

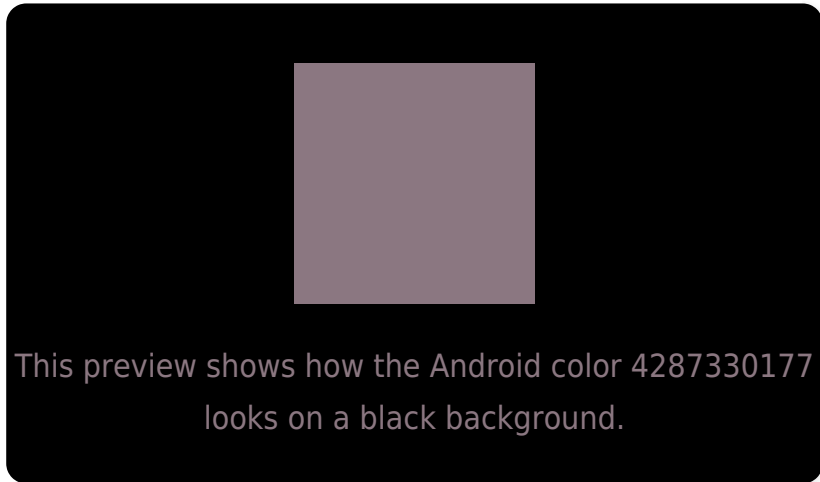
Large Text (above 18pt) WCAG AA ✓ Pass

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

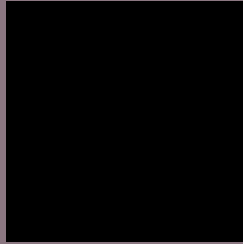
Any Text WCAG AA ✓ Pass

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 4287330177 Background



This preview shows how black text looks on a background with the Android color 4287330177.



This preview shows how white text looks on a background with the Android color 4287330177.

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
4287330177

Protanopia
4286413956

Deuteranopia
4287068545



Tritanopia
4287330176

Trichromacy



Original Color

4287330177

Protanomaly

4286741123

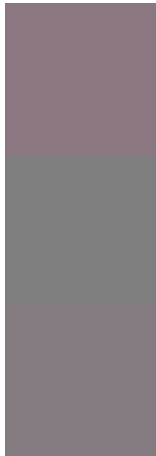
Deuteranomaly

4287133825

Tritanomaly

4287330176

Monochromacy



Original Color

4287330177

Achromatopsia

4286479998

Achromatomaly

4286806911

CSS Examples

Text

The CSS property to change the color of the text to Android 4287330177 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, 119, 129)` looks like.

```
.text, #text, p{  
    color:rgb(139, 119, 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(139, 119, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 119, 129) }
```

Border

The CSS property to change the border of an element to Android 4287330177 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, 119, 129) }
```

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

```
.border{ border-color:rgb(139, 119, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 119, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 119, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 119, 129);  
box-shadow:4px 4px 4px 4px rgb(139, 119,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4287330177 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 119, 129) }
```

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

```
.background{ background-color: rgb(139,  
119, 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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