

Converting Colors

Android(4287266427)

Have a look what the booklet for
Android(4287266427) contains.

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Color

Android(4287266427)

Conversions

Conversions Part 1

Format	Color
Hex	8A7E7B
RGB	138, 126, 123
RGB Percent	54%, 49%, 48%
CMY	0.4588, 0.5059, 0.5176
CMYK	0.00, 0.09, 0.11, 0.46
HSL	12°, 6%, 51%
HSV	12°, 11%, 54%
XYZ	21.5172, 21.7550, 21.8040
YIQ	129.2460, 8.1150, 1.6110

Conversions

Conversions Part 2

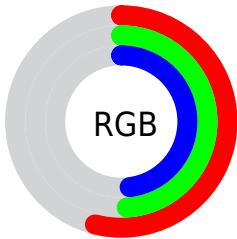
Format	Color
R_{YB}	138, 127, 123
Decimal	9076347
CIE _{Lab}	53.77, 4.02, 3.28
CIE _{LCh}	54, 5.184, 39.206
Yxy	21.7550, 0.3306, 0.3343
Android (android.graphics.Color)	4287266427 (0xFF8A7E7B)
YUV	129.2460, -3.0793, 7.6773
Hunter-Lab	46.6423, 0.7224, 4.9332

Details

The Android color `4287266427` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286285706`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4290753455`, and `4283977034` is the 20% darker color. If you saturate the color by 10%, you get `4287263597`, and if you desaturate by 10%, it is `4287269257`.

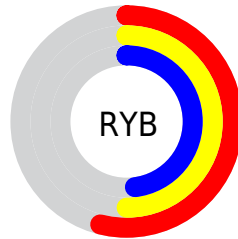
Distribution



Red (54%)

Green (49%)

Blue (48%)



Red (54%)

Yellow (50%)

Blue (48%)

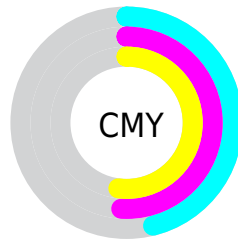


Cyan (0%)

Magenta (9%)

Yellow (11%)

Black (46%)



Cyan (46%)

Magenta (51%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287266427 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 4287266427 by changing the saturation by 10% instead.



4287266427



4287266427

4294967295



4285621602



4290753455



4283977034



4292595403



4282463796



4294503143



4280951071



4279699974



428190080



4287266427



4287266427



4287263597



4287269257



4287260767



4287272087

 4287257938

 4287274916

 4287255108

 4287277746

 4287252278

 4287280576

 4287249448

 4287283406

 4287246618

 4287286236

 4287243789

 4287289065

 4287241216

 4287291895

Harmonies

Analogous

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



4287266431



4287266427



4287070072

Triad

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



4287266427



4286153597



4286480521

Complementary

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



4287266427



4286285706

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.



4286153353



4287266427



4285956994

Square

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



4287266427



4286481017



4285956998



4286807943

Rectangle

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



4287266427



4286939256



4285956998



4286349705

Sweetspot

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



4287266427



4289965741



4287265671



4284044886



4292467161



4284045657

Same Dimension

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



4287266427



4289962139



4287268219



4282728254



4286913280



4278518016

Inverse Universe

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



4286285706



4288392883



4286283658



4282270533



4278217349



4278191109

Previews

White Background



This preview shows how the Android color 4287266427 looks on a white background.

Color Contrast Check

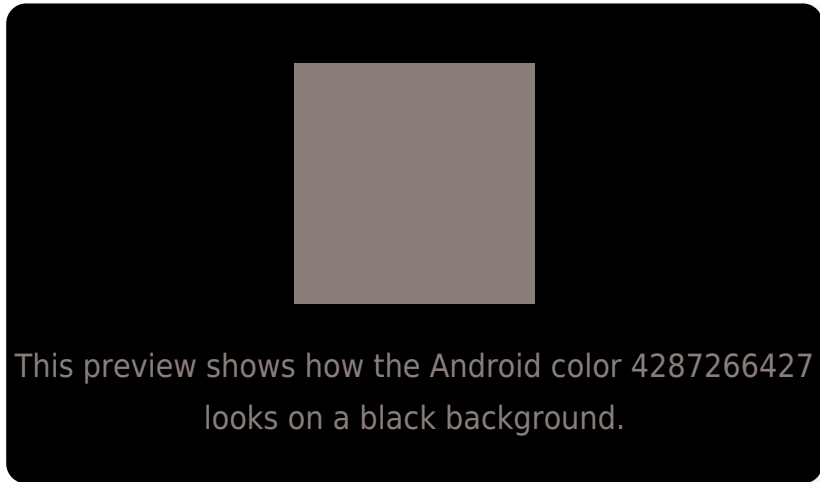
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287266427 Background



This preview shows how black text looks on a background with the Android color 4287266427.



This preview shows how white text looks on a background with the Android color 4287266427.

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

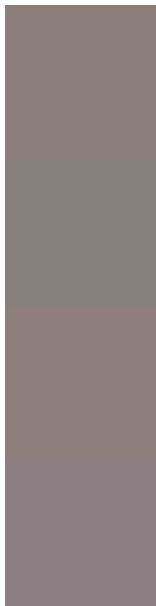


Original Color
4287266427

Protanopia
4286873724

Deuteranopia
4287593595

Trichromacy



Original Color

4287266427

Protanomaly

4287004540

Deuteranomaly

4287462779

Tritanomaly

4287331714

Monochromacy



Original Color

4287266427

Achromatopsia

4286677377

Achromatomaly

4286873727

CSS Examples

Text

The CSS property to change the color of the text to Android 4287266427 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(138, 126, 123)` looks like.

```
.text, #text, p{  
    color:rgb(138, 126, 123)  
}
```

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(138, 126, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 126, 123) }
```

Border

The CSS property to change the border of an element to Android 4287266427 is called "border". The border property can be set on classes, ids or directly on the HTML element.

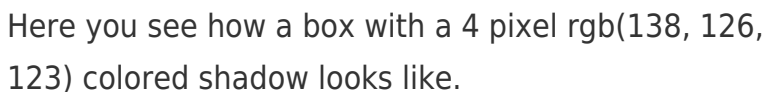
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(138, 126, 123) }
```

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

```
.border{ border-color:rgb(138, 126, 123) }
```

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



Here you see how a box with a 4 pixel `rgb(138, 126, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 126, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 126, 123);  
box-shadow:4px 4px 4px 4px rgb(138, 126,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4287266427 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 126, 123) }
```

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

```
.background{ background-color: rgb(138,  
126, 123) }
```

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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