

Converting Colors

Android(4287977855)

Have a look what the booklet for
Android(4287977855) contains.

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Color

Android(4287977855)

Conversions

Conversions Part 1

Format	Color
Hex	95597F
RGB	149, 89, 127
RGB Percent	58%, 35%, 50%
CMY	0.4157, 0.6510, 0.5020
CMYK	0.00, 0.40, 0.15, 0.42
HSL	322°, 25%, 47%
HSV	322°, 40%, 58%
XYZ	19.7976, 15.0666, 21.9434
YIQ	111.2720, 23.5620, 24.5380

Conversions

Conversions Part 2

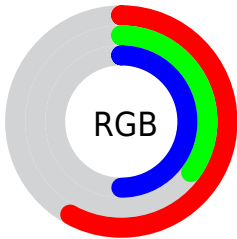
Format	Color
R_{YB}	149, 89, 127
Decimal	9787775
CIE _{Lab}	45.73, 30.33, -10.84
CIE _{LCh}	46, 32.208, 340.341
Yxy	15.0666, 0.3485, 0.2652
Android (android.graphics.Color)	4287977855 (0xFF95597F)
YUV	111.2720, 7.7539, 33.0875
Hunter-Lab	38.8157, 23.1145, -6.3469

Details

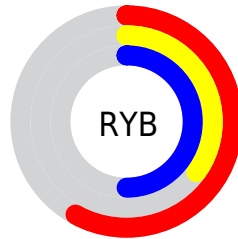
The Android color `4287977855` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284061039`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4291595444`, and `4284557646` is the 20% darker color. If you saturate the color by 10%, you get `4287974010`, and if you desaturate by 10%, it is `4287981700`.

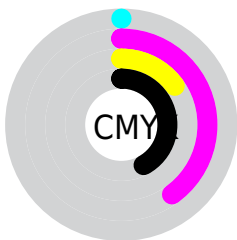
Distribution



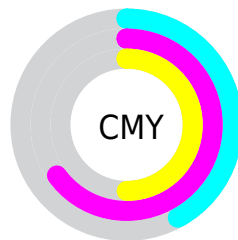
- Red (58%)
- Green (35%)
- Blue (50%)



- Red (58%)
- Yellow (35%)
- Blue (50%)



- Cyan (0%)
- Magenta (40%)
- Yellow (15%)
- Black (42%)



- Cyan (42%)
- Magenta (65%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287977855 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 4287977855 by changing the saturation by 10% instead.



4287977855



4287977855

4294967295



4286202214



4291595444



4284557646



4293502927



4282913079



4294951660



4281335842



4294959103



4279631881



4294966271



4278190080



4287977855



4287977855



4287974010



4287981700



4287970164



4287985546

4287966319

4287989391

4287962473

4287993237

4287958628

4287996826

4287955038

4288000672

4288004517

4288008363

4288012208

Harmonies

Analogous

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



4286276245



4287977855



4288697956

Triad

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



4287977855



4285820470



4278221198

Complementary

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



4287977855



4284061039

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.



4278221429



4287977855



4283921730

Square

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



4287977855



4287390778



4281497945



4279137438

Rectangle

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



4287977855



4288567634



4281497945



4278221447

Sweetspot

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



4287977855



4290948025



4285487509



4284568412



4292927712



4284572001

Same Dimension

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



4287977855



4290930080



4287977825



4283056967



4287234135



4278845446

Inverse Universe

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



4287977855



4290930080



4284061069



4283056967



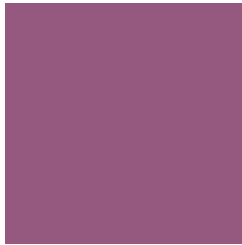
4287234135



4278845446

Previews

White Background



This preview shows how the Android color 4287977855 looks on a white background.

Color Contrast Check

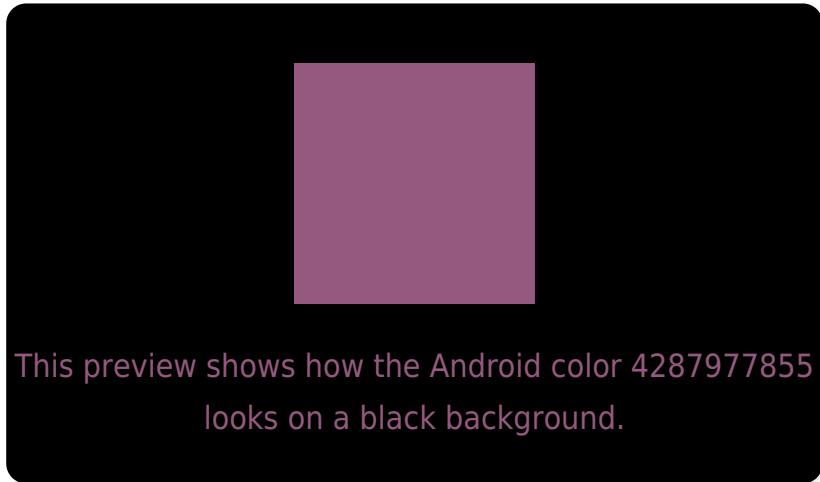
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

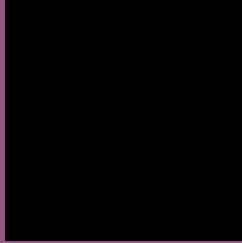
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4287977855 Background



This preview shows how black text looks on a background with the Android color 4287977855.



This preview shows how white text looks on a background with the Android color 4287977855.

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



Trichromacy



Original Color
4287977855

Protanomaly
4285949319

Deuteranomaly
4286407805

Tritanomaly
4287847534

Monochromacy



Original Color
4287977855

Achromatopsia
4285493103

Achromatomaly
4286408565

CSS Examples

Text

The CSS property to change the color of the text to Android 4287977855 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(149, 89, 127)` looks like.

```
.text, #text, p{  
    color:rgb(149, 89, 127)  
}
```

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(149, 89, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 89, 127) }
```

Border

The CSS property to change the border of an element to Android 4287977855 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(149, 89, 127) }
```

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

```
.border{ border-color:rgb(149, 89, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 89, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(149, 89, 127); -webkit-box-shadow:4px 4px 4px 4px rgb(149, 89, 127); box-shadow:4px 4px 4px 4px rgb(149, 89, 127) }
```

Background

The CSS property to change the background color of an element to Android 4287977855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 89, 127) }
```

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

```
.background{ background-color: rgb(149, 89,  
127) }
```

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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