

Converting Colors

Android(4286669155)

Have a look what the booklet for
Android(4286669155) contains.

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Color

Android(4286669155)

Conversions

Conversions Part 1

Format	Color
Hex	816163
RGB	129, 97, 99
RGB Percent	51%, 38%, 39%
CMY	0.4941, 0.6196, 0.6118
CMYK	0.00, 0.25, 0.23, 0.49
HSL	356°, 14%, 44%
HSV	356°, 25%, 51%
XYZ	15.5801, 14.1174, 13.7081
YIQ	106.7960, 18.4300, 7.4060

Conversions

Conversions Part 2

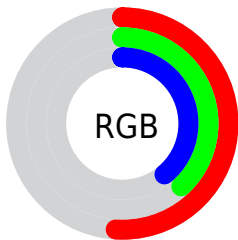
Format	Color
R_{YB}	129, 97, 99
Decimal	8479075
CIE _{Lab}	44.40, 13.29, 3.90
CIE _{LCh}	44, 13.853, 16.353
Yxy	14.1174, 0.3589, 0.3252
Android (android.graphics.Color)	4286669155 (0xFF816163)
YUV	106.7960, -3.8434, 19.4729
Hunter-Lab	37.5731, 8.2641, 4.6698

Details

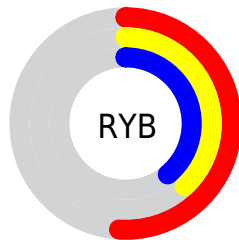
The Android color `4286669155` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284580223`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4290155670`, and `4283380277` is the 20% darker color. If you saturate the color by 10%, you get `4286665815`, and if you desaturate by 10%, it is `4286672495`.

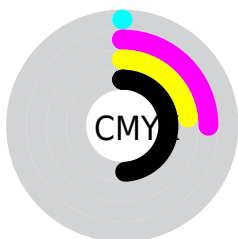
Distribution



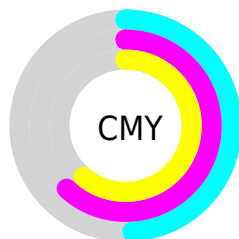
- Red (51%)
- Green (38%)
- Blue (39%)



- Red (51%)
- Yellow (38%)
- Blue (39%)



- Cyan (0%)
- Magenta (25%)
- Yellow (23%)
- Black (49%)



- Cyan (49%)
- Magenta (62%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286669155 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 4286669155 by changing the saturation by 10% instead.



4286669155



4286669155

4294967295



4284959051



4290155670



4283380277



4291997360



4281802015



4293905100



4280485127



4294960872



4278190080



4286669155



4286669155



4286665815



4286672495



4286662475



4286675835



4286659135



4286679175

 4286655795

 4286682515

 4286652711

 4286685855

 4286649370

 4286688940

 4286646030

 4286692280

 4286644232

 4286695620

 4286698960

Harmonies

Analogous

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



4286407023



4286669155



4286538585

Triad

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



4286669155



4284378457



4283788415

Complementary

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



4286669155



4284580223

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.



4283133561



4286669155



4283592547

Square

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



4286669155



4285229651



4283068527



4284770431

Rectangle

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



4286669155



4286211412



4283068527



4283526526

Sweetspot

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



4286669155



4289240477



4286538113



4283714894



4292138196



4283716692

Same Dimension

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



4286669155



4289230457



4286672737



4282399034



4286578696



4278190080

Inverse Universe

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



4286669155



4289230457



4284576641



4282399034



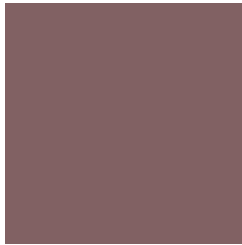
4286578696



4278190080

Previews

White Background



This preview shows how the Android color 4286669155 looks on a white background.

Color Contrast Check

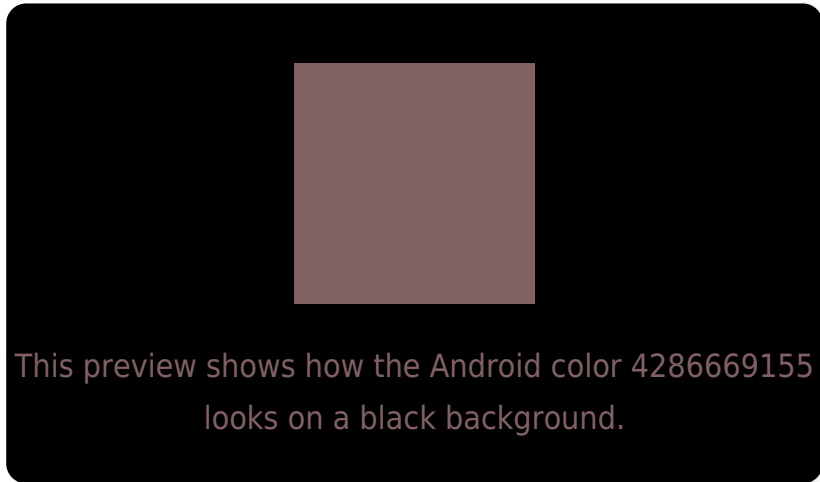
Large Text (above 18pt) WCAG AA ✓ Pass

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

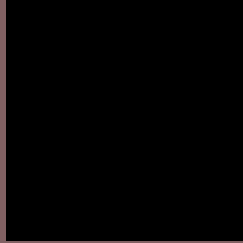
Any Text WCAG AA × Fail

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 4286669155 Background



This preview shows how black text looks on a background with the Android color 4286669155.



This preview shows how white text looks on a background with the Android color 4286669155.

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

4286669155

Protanopia

4285294951

Deuteranopia

4285949538



Tritanopia
4286734440

Trichromacy



Original Color

4286669155

Protanomaly

4285818470

Deuteranomaly

4286211170

Tritanomaly

4286734438

Monochromacy



Original Color

4286669155

Achromatopsia

4285229931

Achromatomaly

4285753192

CSS Examples

Text

The CSS property to change the color of the text to Android 4286669155 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(129, 97, 99)` looks like.

```
.text, #text, p{  
    color:rgb(129, 97, 99)  
}
```

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(129, 97, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 97, 99) }
```

Border

The CSS property to change the border of an element to Android 4286669155 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(129, 97, 99) }
```

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

```
.border{ border-color:rgb(129, 97, 99) }
```

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

Here you see how a box with a 4 pixel rgb(129, 97, 99) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 97, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 97, 99);  
box-shadow:4px 4px 4px 4px rgb(129, 97,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4286669155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 97, 99) }
```

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

```
.background{ background-color: rgb(129, 97,  
99) }
```

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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