

Converting Colors

Android(4286145143)

Have a look what the booklet for
Android(4286145143) contains.

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Color

Android(4286145143)

Conversions

Conversions Part 1

Format	Color
Hex	796277
RGB	121, 98, 119
RGB Percent	47%, 38%, 47%
CMY	0.5255, 0.6157, 0.5333
CMYK	0.00, 0.19, 0.02, 0.53
HSL	305°, 11%, 43%
HSV	305°, 19%, 47%
XYZ	15.5826, 14.1322, 19.3593
YIQ	107.2710, 6.9670, 11.4070

Conversions

Conversions Part 2

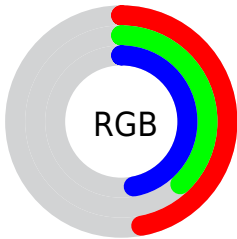
Format	Color
R_{YB}	121, 98, 119
Decimal	7955063
CIE Lab	44.42, 13.22, -8.29
CIE LCh	44, 15.599, 327.912
Yxy	14.1322, 0.3175, 0.2880
Android (android.graphics.Color)	4286145143 (0xFF796277)
YUV	107.2710, 5.7824, 12.0403
Hunter-Lab	37.5928, 8.2026, -4.2177

Details

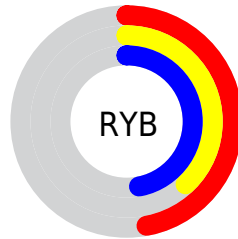
The Android color `4286145143` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284643684`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4289631659`, and `4282921799` is the 20% darker color. If you saturate the color by 10%, you get `4286142070`, and if you desaturate by 10%, it is `4286148216`.

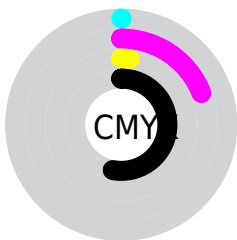
Distribution



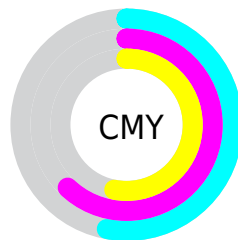
- Red (47%)
- Green (38%)
- Blue (47%)



- Red (47%)
- Yellow (38%)
- Blue (47%)



- Cyan (0%)
- Magenta (19%)
- Yellow (2%)
- Black (53%)



- Cyan (53%)
- Magenta (62%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286145143 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 4286145143 by changing the saturation by 10% instead.



4286145143



4286145143

4294967295



4284500574



4289631659



4282921799



4291407814



4281409072



4293250019



4280092443



4294961151



4278190080



4286145143



4286145143



4286142070



4286148216



4286138997



4286151289



4286135924



4286154362

4286132851

4286157435

4286129778

4286160508

4286126449

4286163837

4286123376

4286166910

4286120303

4286169983

4286120046

4286173056

Harmonies

Analogous

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



4285163136



4286145143



4286734442

Triad

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



4286145143



4285818959



4282675317

Complementary

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



4286145143



4284643684

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.



4283068520



4286145143



4284902482

Square

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



4286145143



4286473300



4283920219



4283068031

Rectangle

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



4286145143



4286865506



4283920219



4282740849

Sweetspot

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



4286145143



4288583069



4284768889



4283386447



4291809231



4283387727

Same Dimension

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



4286145143



4288576155



4286145132



4282201917



4286382194



4294705382

Inverse Universe

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



4286145143



4288576155



4284643695



4282201917



4286382194



4294705382

Previews

White Background



This preview shows how the Android color 4286145143 looks on a white background.

Color Contrast Check

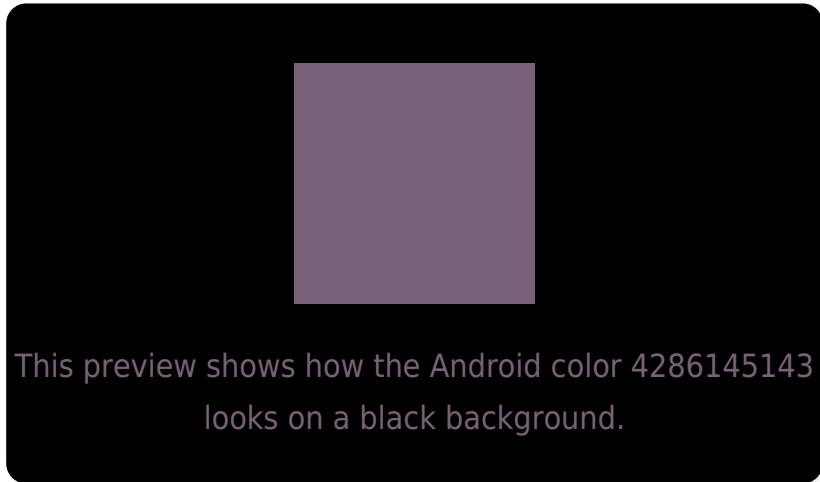
Large Text (above 18pt) WCAG AA ✓ Pass

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

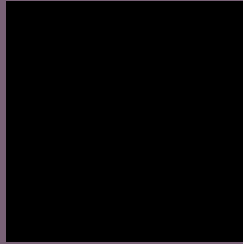
Any Text WCAG AA × Fail

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 4286145143 Background



This preview shows how black text looks on a background with the Android color 4286145143.



This preview shows how white text looks on a background with the Android color 4286145143.

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
4286145143

Protanopia
4284901499

Deuteranopia
4285359734



Tritanopia
4286014572

Trichromacy



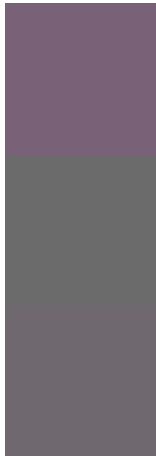
Original Color
4286145143

Protanomaly
4285359738

Deuteranomaly
4285621622

Tritanomaly
4286079856

Monochromacy



Original Color
4286145143

Achromatopsia
4285229931

Achromatomaly
4285556847

CSS Examples

Text

The CSS property to change the color of the text to Android 4286145143 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(121, 98, 119)` looks like.

```
.text, #text, p{  
    color:rgb(121, 98, 119)  
}
```

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(121, 98, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 98, 119) }
```

Border

The CSS property to change the border of an element to Android 4286145143 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(121, 98, 119) }
```

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

```
.border{ border-color:rgb(121, 98, 119) }
```

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

Here you see how a box with a 4 pixel rgb(121, 98, 119) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 98, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 98, 119);  
box-shadow:4px 4px 4px 4px rgb(121, 98,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4286145143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 98, 119) }
```

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

```
.background{ background-color: rgb(121, 98,  
119) }
```

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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