

Converting Colors

Android(4286547855)

Have a look what the booklet for
Android(4286547855) contains.

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Color

Android(4286547855)

Conversions

Conversions Part 1

Format	Color
Hex	7F878F
RGB	127, 135, 143
RGB Percent	50%, 53%, 56%
CMY	0.5020, 0.4706, 0.4392
CMYK	0.11, 0.06, 0.00, 0.44
HSL	210°, 7%, 53%
HSV	210°, 11%, 56%
XYZ	22.3743, 23.8231, 29.4057
YIQ	133.5200, -7.3360, 0.7920

Conversions

Conversions Part 2

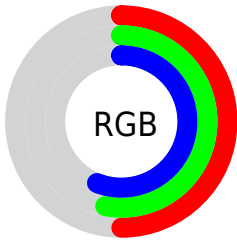
Format	Color
R_{YB}	127, 132, 143
Decimal	8357775
CIE Lab	55.91, -1.23, -5.29
CIE LCh	56, 5.435, 256.900
Yxy	23.8231, 0.2959, 0.3151
Android (android.graphics.Color)	4286547855 (0xFF7F878F)
YUV	133.5200, 4.6736, -5.7180
Hunter-Lab	48.8090, -3.5903, -1.5539

Details

The Android color `4286547855` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287596415`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4290034885`, and `4283323741` is the 20% darker color. If you saturate the color by 10%, you get `4285628559`, and if you desaturate by 10%, it is `4287467151`.

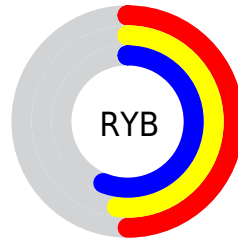
Distribution



Red (50%)

Green (53%)

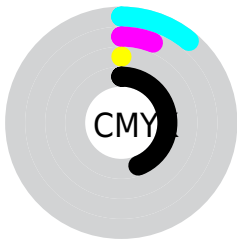
Blue (56%)



Red (50%)

Yellow (52%)

Blue (56%)

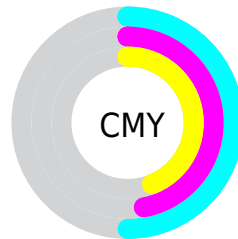


Cyan (11%)

Magenta (6%)

Yellow (0%)

Black (44%)



Cyan (50%)

Magenta (47%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286547855 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 4286547855 by changing the saturation by 10% instead.



4286547855



4286547855

4294967295



4284903029



4290034885



4283323741



4291811553



4281810501



4293719293



4280363055



4278981658



4278190080



4286547855



4286547855



4285628559



4287467151



4284643727



4288451983

■ 4283724431

■ 4289371279

■ 4282804879

■ 4290290831

■ 4281885583

■ 4291275663

■ 4280900751

■ 4292194959

■ 4279981455

■ 4293114255

■ 4279062159

■ 4294033551

■ 4278208655

■ 4294952847

Harmonies

Analogous

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



4286285965



4286547855



4286875023

Triad

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



4286547855



4287660931



4286744703

Complementary

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



4286547855



4287596415

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.



4287071869



4286547855



4287661183

Square

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



4286547855



4287529864



4287399293



4286417284

Rectangle

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



4286547855



4287136910



4287399293



4286809982

Sweetspot

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



4286547855



4290099130



4286549895



4284177502



4292796126



4284374622

Same Dimension

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



4286547855



4288851642



4286545807



4282401863



4278207623



4278191112

Inverse Universe

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



4287594375



4290421422



4287598463



4282859588



4287037508



4278714372

Previews

White Background



This preview shows how the Android color 4286547855 looks on a white background.

Color Contrast Check

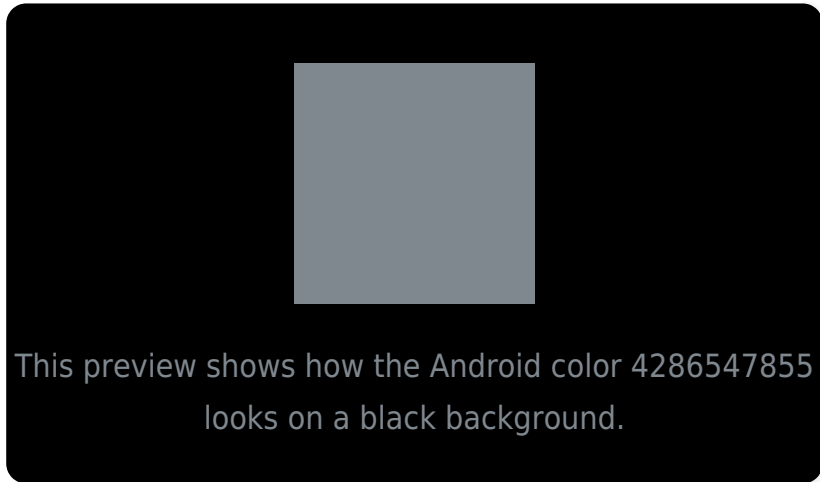
Large Text (above 18pt) WCAG AA ✓ Pass

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

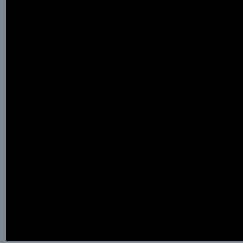
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

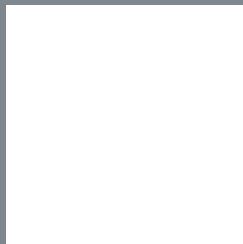
Any Text WCAG AAA × Fail

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

Android 4286547855 Background



This preview shows how black text looks on a background with the Android color 4286547855.



This preview shows how white text looks on a background with the Android color 4286547855.

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

4286547855

Protanopia

4287006094

Deuteranopia

4287529616

Trichromacy



Original Color

4286547855

Protanomaly

4286809742

Deuteranomaly

4287202448

Tritanomaly

4286547856

Monochromacy



Original Color

4286547855

Achromatopsia

4287006342

Achromatomaly

4286809737

CSS Examples

Text

The CSS property to change the color of the text to Android 4286547855 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(127, 135, 143)` looks like.

```
.text, #text, p{  
    color:rgb(127, 135, 143)  
}
```

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(127, 135, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 135, 143) }
```

Border

The CSS property to change the border of an element to Android 4286547855 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(127, 135, 143) }
```

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

```
.border{ border-color:rgb(127, 135, 143) }
```

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

Here you see how a box with a 4 pixel rgb(127, 135, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 135, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 135, 143);  
box-shadow:4px 4px 4px 4px rgb(127, 135,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4286547855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 135, 143) }
```

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

```
.background{ background-color: rgb(127,  
135, 143) }
```

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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