

Converting Colors

Android(4286417803)

Have a look what the booklet for
Android(4286417803) contains.

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Color

Android(4286417803)

Conversions

Conversions Part 1

Format	Color
Hex	7D8B8B
RGB	125, 139, 139
RGB Percent	49%, 55%, 55%
CMY	0.5098, 0.4549, 0.4549
CMYK	0.10, 0.00, 0.00, 0.45
HSL	180°, 6%, 52%
HSV	180°, 10%, 55%
XYZ	22.3503, 24.6893, 28.0136
YIQ	134.8140, -8.3440, -2.9680

Conversions

Conversions Part 2

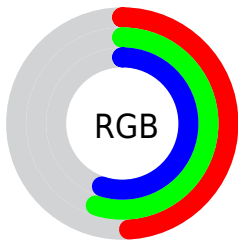
Format	Color
R_{YB}	125, 132, 139
Decimal	8227723
CIE Lab	56.77, -5.05, -1.74
CIE LCh	57, 5.344, 198.954
Yxy	24.6893, 0.2978, 0.3290
Android (android.graphics.Color)	4286417803 (0xFF7D8B8B)
YUV	134.8140, 2.0637, -8.6069
Hunter-Lab	49.6883, -6.6636, 1.3549

Details

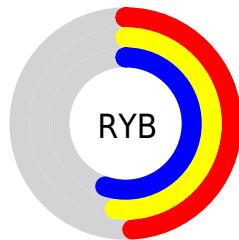
The Android color `4286417803` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287331709`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4289904832`, and `4283193689` is the 20% darker color. If you saturate the color by 10%, you get `4285500299`, and if you desaturate by 10%, it is `4287335307`.

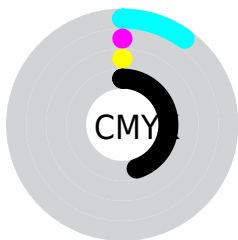
Distribution



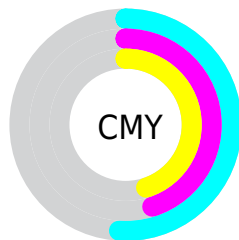
- Red (49%)
- Green (55%)
- Blue (55%)



- Red (49%)
- Yellow (52%)
- Blue (55%)



- Cyan (10%)
- Magenta (0%)
- Yellow (0%)
- Black (45%)



- Cyan (51%)
- Magenta (45%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286417803 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 4286417803 by changing the saturation by 10% instead.

■ 4286417803

■ 4286417803

4294967295

■ 4284772978

■ 4289904832

■ 4283193689

■ 4291681500

■ 4281680450

■ 4293523961

■ 4280298540

■ 4278851351

■ 4278190080

■ 4286417803

■ 4286417803

■ 4285500299

■ 4287335307

■ 4284582795

■ 4288252811

■ 4283665291

■ 4289170315

■ 4282747787

■ 4290087819

■ 4281895819

■ 4291005323

■ 4280978315

■ 4291857291

■ 4280060811

■ 4292774795

■ 4279143307

■ 4293692299

■ 4278225803

■ 4294609803

Harmonies

Analogous

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



4286548870



4286417803



4286483087

Triad

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



4286417803



4287465102



4287530879

Complementary

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



4286417803



4287331709

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.



4287727233



4286417803



4287726986

Square

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



4286417803



4287072401



4287858053



4287203711

Rectangle

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



4286417803



4286614161



4287858053



4287596416

Sweetspot

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



4286417803



4289770933



4286417789



4283980892



4292598747



4284243036

Same Dimension

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



4286417803



4288656821



4286416011



4282271045



4278224261



4278191365

Inverse Universe

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



4287331723



4290092981



4287333501



4282728005



4286906501



4278517765

Previews

White Background



This preview shows how the Android color 4286417803 looks on a white background.

Color Contrast Check

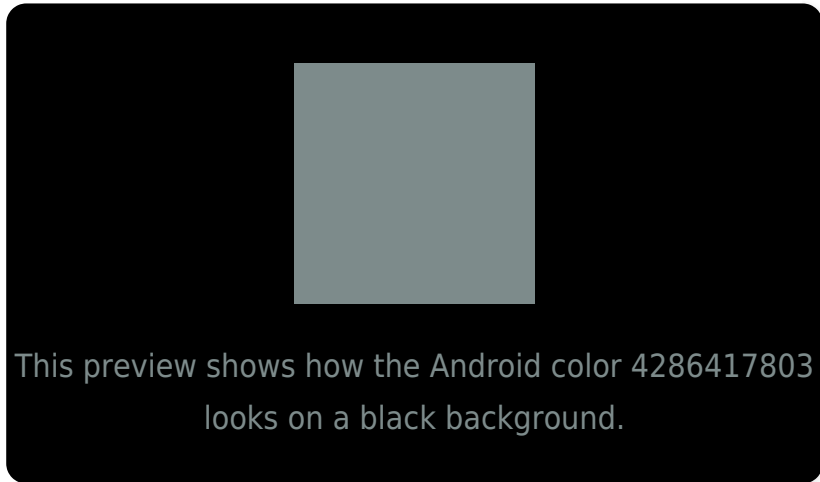
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286417803 Background



This preview shows how black text looks on a background with the Android color 4286417803.



This preview shows how white text looks on a background with the Android color 4286417803.

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

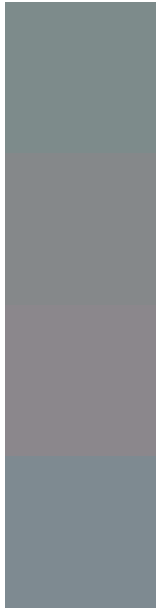


Original Color
4286417803

Protanopia
4287268745

Deuteranopia
4287857804

Trichromacy



Original Color
4286417803

Protanomaly
4286941322

Deuteranomaly
4287334284

Tritanomaly
4286483089

Monochromacy



Original Color
4286417803

Achromatopsia
4287072135

Achromatomaly
4286810248

CSS Examples

Text

The CSS property to change the color of the text to Android 4286417803 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(125, 139, 139)` looks like.

```
.text, #text, p{  
    color:rgb(125, 139, 139)  
}
```

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(125, 139, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 139, 139) }
```

Border

The CSS property to change the border of an element to Android 4286417803 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(125, 139, 139) }
```

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

```
.border{ border-color:rgb(125, 139, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 139, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 139, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 139, 139);  
box-shadow:4px 4px 4px 4px rgb(125, 139,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4286417803 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 139, 139) }
```

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

```
.background{ background-color: rgb(125,  
139, 139) }
```

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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