

Converting Colors

Android(4286217343)

Have a look what the booklet for
Android(4286217343) contains.

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Color

Android(4286217343)

Conversions

Conversions Part 1

Format	Color
Hex	7A7C7F
RGB	122, 124, 127
RGB Percent	48%, 49%, 50%
CMY	0.5216, 0.5137, 0.5020
CMYK	0.04, 0.02, 0.00, 0.50
HSL	216°, 2%, 49%
HSV	216°, 4%, 50%
XYZ	19.0645, 20.0852, 22.9507
YIQ	123.7440, -2.1550, 0.5090

Conversions

Conversions Part 2

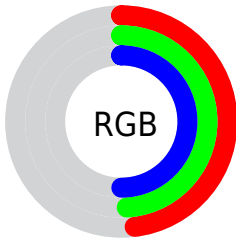
Format	Color
R_{YB}	122, 123, 127
Decimal	8027263
CIE Lab	51.93, -0.13, -1.90
CIE LCh	52, 1.904, 266.009
Yxy	20.0852, 0.3070, 0.3234
Android (android.graphics.Color)	4286217343 (0xFF7A7C7F)
YUV	123.7440, 1.6052, -1.5295
Hunter-Lab	44.8165, -2.4969, 1.0089

Details

The Android color `4286217343` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286545274`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4289638580`, and `4282993486` is the 20% darker color. If you saturate the color by 10%, you get `4285363327`, and if you desaturate by 10%, it is `4287071359`.

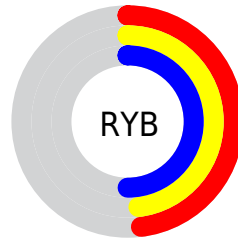
Distribution



Red (48%)

Green (49%)

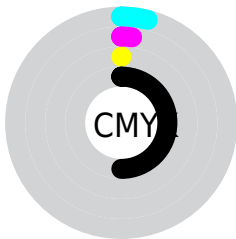
Blue (50%)



Red (48%)

Yellow (48%)

Blue (50%)

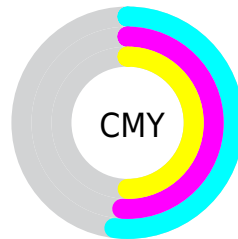


Cyan (4%)

Magenta (2%)

Yellow (0%)

Black (50%)



Cyan (52%)

Magenta (51%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286217343 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 4286217343 by changing the saturation by 10% instead.



4286217343



4286217343

4294967295



4284572518



4289638580



4282993486



4291480783



4281546039



4293322987



4280164386



4278519564



4278190080



4286217343



4286217343



4285363327



4287071359



4284575103



4287859583

■ 4283721087

■ 4288713599

■ 4282867327

■ 4289567359

■ 4282078847

■ 4290421375

■ 4281224831

■ 4291209855

■ 4280371071

■ 4292063615

■ 4279517055

■ 4292917631

■ 4278728575

■ 4293706111

Harmonies

Analogous

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



4286151806



4286217343



4286348159

Triad

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



4286217343



4286610298



4286217594

Complementary

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



4286217343



4286545274

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.



4286348409



4286217343



4286544761

Square

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



4286217343



4286544764



4286479481



4286086524

Rectangle

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



4286217343



4286413694



4286479481



4286217338

Sweetspot

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



4286217343



4288980390



4286218109



4283651156



4292138196



4283716692

Same Dimension

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



4286217343



4288520614



4286282367



4282137920



4278203264



4278190080

Inverse Universe

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



4286544508



4289109409



4286545786



4282399805



4286578739



4278190080

Previews

White Background



This preview shows how the Android color 4286217343 looks on a white background.

Color Contrast Check

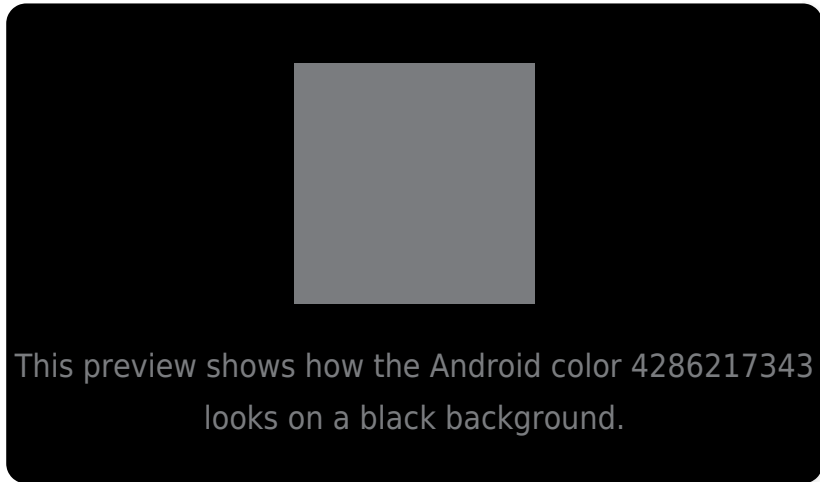
Large Text (above 18pt) WCAG AA ✓ Pass

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

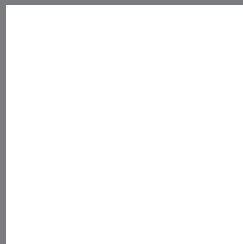
Any Text WCAG AAA × Fail

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

Android 4286217343 Background



This preview shows how black text looks on a background with the Android color 4286217343.



This preview shows how white text looks on a background with the Android color 4286217343.

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
4286217343

Protanopia
4286413694

Deuteranopia
4287002752

Trichromacy



Original Color

4286217343

Protanomaly

4286348158

Deuteranomaly

4286740864

Tritanomaly

4286282627

Monochromacy



Original Color

4286217343

Achromatopsia

4286348412

Achromatomaly

4286282877

CSS Examples

Text

The CSS property to change the color of the text to Android 4286217343 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(122, 124, 127)` looks like.

```
.text, #text, p{  
    color:rgb(122, 124, 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(122, 124, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 124, 127) }
```

Border

The CSS property to change the border of an element to Android 4286217343 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(122, 124, 127) }
```

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

```
.border{ border-color:rgb(122, 124, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 124, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 124, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 124, 127);  
box-shadow:4px 4px 4px 4px rgb(122, 124,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4286217343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 124, 127) }
```

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

```
.background{ background-color: rgb(122,  
124, 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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