

Converting Colors

Android(4286218371)

Have a look what the booklet for
Android(4286218371) contains.

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Color

Android(4286218371)

Conversions

Conversions Part 1

Format	Color
Hex	7A8083
RGB	122, 128, 131
RGB Percent	48%, 50%, 51%
CMY	0.5216, 0.4980, 0.4863
CMYK	0.07, 0.02, 0.00, 0.49
HSL	200°, 4%, 50%
HSV	200°, 7%, 51%
XYZ	19.8419, 21.2146, 24.5218
YIQ	126.5480, -4.5390, -0.3390

Conversions

Conversions Part 2

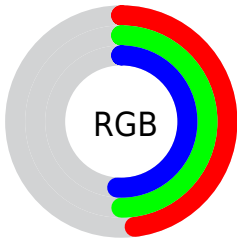
Format	Color
RYB	122, 126, 131
Decimal	8028291
CIELab	53.18, -1.60, -2.40
CIELCh	53, 2.882, 236.388
Yxy	21.2146, 0.3026, 0.3235
Android (android.graphics.Color)	4286218371 (0xFF7A8083)
YUV	126.5480, 2.1948, -3.9886
Hunter-Lab	46.0593, -3.7076, 0.6758

Details

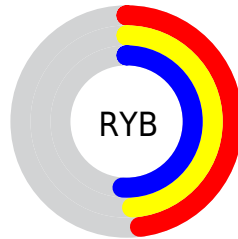
The Android color `4286218371` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286807418`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4289639864`, and `4282994514` is the 20% darker color. If you saturate the color by 10%, you get `4285365379`, and if you desaturate by 10%, it is `4287071363`.

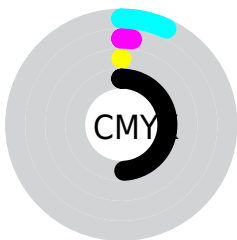
Distribution



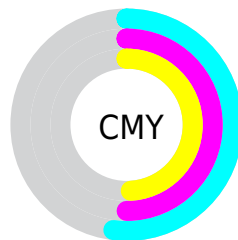
- Red (48%)
- Green (50%)
- Blue (51%)



- Red (48%)
- Yellow (49%)
- Blue (51%)



- Cyan (7%)
- Magenta (2%)
- Yellow (0%)
- Black (49%)



- Cyan (52%)
- Magenta (50%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286218371 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 4286218371 by changing the saturation by 10% instead.



4286218371



4286218371

4294967295



4284573546



4289639864



4282994514



4291481812



4281546811



4293324272



4280165157



4278521104



4278190080



4286218371



4286218371



4285365379



4287071363



4284512131



4287924611

■ 4283659139

■ 4288777603

■ 4282806147

■ 4289630595

■ 4281952899

■ 4290483843

■ 4281034371

■ 4291402371

■ 4280181123

■ 4292255619

■ 4279328131

■ 4293108611

■ 4278475139

■ 4293961603

Harmonies

Analogous

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



4286152833



4286218371



4286349188

Triad

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



4286218371



4286872959



4286546043

Complementary

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



4286218371



4286807418

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.



4286742394



4286218371



4286938493

Square

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



4286218371



4286742146



4286873211



4286349436

Rectangle

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



4286218371



4286480260



4286873211



4286611322

Sweetspot

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



4286218371



4289178283



4286219133



4283782743



4292269782



4283914071

Same Dimension

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



4286218371



4288521899



4286217347



4282138690



4278212482



4278190595

Inverse Universe

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



4286806656



4289437094



4286808698



4282530880



4286709847



4278386690

Previews

White Background



This preview shows how the Android color 4286218371 looks on a white background.

Color Contrast Check

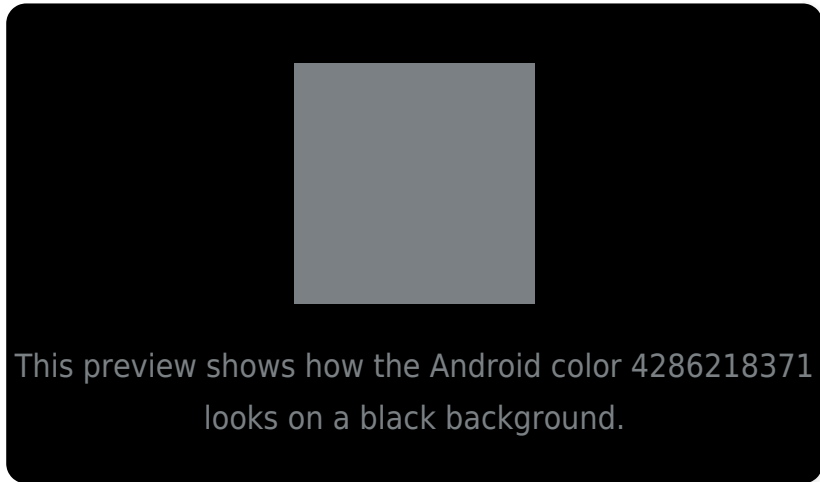
Large Text (above 18pt) WCAG AA ✓ Pass

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

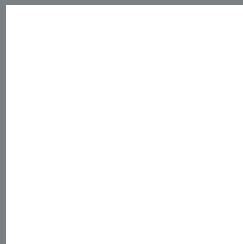
Any Text WCAG AAA × Fail

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

Android 4286218371 Background



This preview shows how black text looks on a background with the Android color 4286218371.



This preview shows how white text looks on a background with the Android color 4286218371.

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

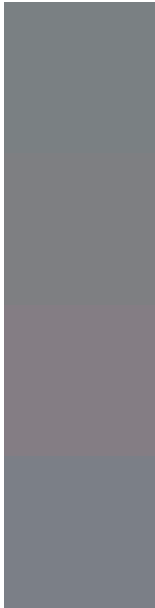


Original Color
4286218371

Protanopia
4286611074

Deuteranopia
4287200132

Trichromacy



Original Color
4286218371

Protanomaly
4286480258

Deuteranomaly
4286872964

Tritanomaly
4286283655

Monochromacy



Original Color
4286218371

Achromatopsia
4286545791

Achromatomaly
4286414720

CSS Examples

Text

The CSS property to change the color of the text to Android 4286218371 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, 128, 131)` looks like.

```
.text, #text, p{  
    color:rgb(122, 128, 131)  
}
```

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, 128, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 128, 131) }
```

Border

The CSS property to change the border of an element to Android 4286218371 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, 128, 131) }
```

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

```
.border{ border-color:rgb(122, 128, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 128, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 128, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 128, 131);  
box-shadow:4px 4px 4px 4px rgb(122, 128,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4286218371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 128, 131) }
```

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

```
.background{ background-color: rgb(122,  
128, 131) }
```

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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