

Converting Colors

Android(4286151811)

Have a look what the booklet for
Android(4286151811) contains.

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Color

Android(4286151811)

Conversions

Conversions Part 1

Format	Color
Hex	797C83
RGB	121, 124, 131
RGB Percent	47%, 49%, 51%
CMY	0.5255, 0.5137, 0.4863
CMYK	0.08, 0.05, 0.00, 0.49
HSL	222°, 4%, 49%
HSV	222°, 8%, 51%
XYZ	19.1895, 20.1189, 24.3447
YIQ	123.9010, -4.0350, 1.5410

Conversions

Conversions Part 2

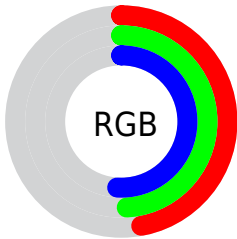
Format	Color
R_{YB}	121, 123, 131
Decimal	7961731
CIE _{Lab}	51.97, 0.34, -4.20
CIE _{LCh}	52, 4.210, 274.662
Yxy	20.1189, 0.3015, 0.3161
Android (android.graphics.Color)	4286151811 (0xFF797C83)
YUV	123.9010, 3.4998, -2.5442
Hunter-Lab	44.8541, -2.1287, -0.7819

Details

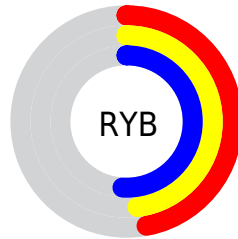
The Android color `4286151811` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286808185`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4289573048`, and `4282927954` is the 20% darker color. If you saturate the color by 10%, you get `4285297539`, and if you desaturate by 10%, it is `4287006083`.

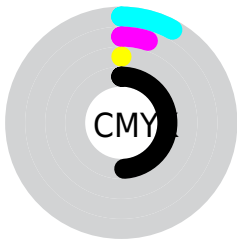
Distribution



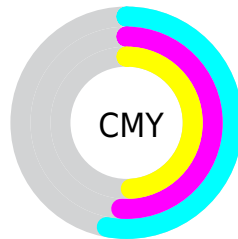
- Red (47%)
- Green (49%)
- Blue (51%)



- Red (47%)
- Yellow (48%)
- Blue (51%)



- Cyan (8%)
- Magenta (5%)
- Yellow (0%)
- Black (49%)



- Cyan (53%)
- Magenta (51%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286151811 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 4286151811 by changing the saturation by 10% instead.



4286151811



4286151811

4294967295



4284506986



4289573048



4282927954



4291415252



4281480507



4293257456



4280098853



4278388496



4278190080



4286151811



4286151811



4285297539



4287006083



4284443267



4287860355

■ 4283588739

■ 4288714883

■ 4282734467

■ 4289569155

■ 4281814659

■ 4290488963

■ 4280960387

■ 4291343235

■ 4280106115

■ 4292197507

■ 4279251843

■ 4293051779

■ 4278397315

■ 4293906307

Harmonies

Analogous

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



4285889922



4286151811



4286413698

Triad

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



4286151811



4286872184



4285955705

Complementary

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



4286151811



4286808185

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.



4286217590



4286151811



4286741366

Square

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



4286151811



4286872187



4286479477



4285824636

Rectangle

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



4286151811



4286610048



4286479477



4286086776

Sweetspot

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



4286151811



4289177771



4286153600



4283782487



4292269782



4283914071

Same Dimension

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



4286151811



4288389291



4286282115



4282138178



4278200194



4278190339

Inverse Universe

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



4286806396



4289436576



4286677881



4282530878



4286709799



4278386689

Previews

White Background



This preview shows how the Android color 4286151811 looks on a white background.

Color Contrast Check

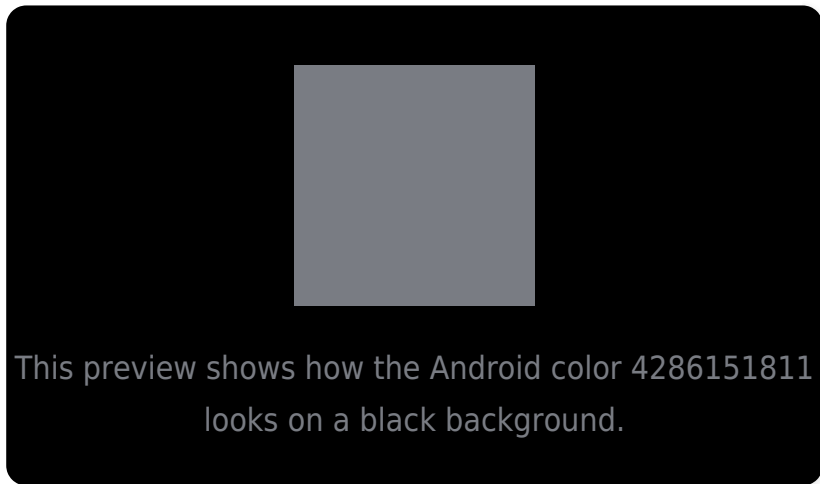
Large Text (above 18pt) WCAG AA ✓ Pass

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

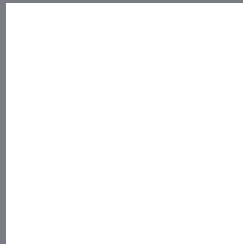
Any Text WCAG AAA × Fail

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

Android 4286151811 Background



This preview shows how black text looks on a background with the Android color 4286151811.



This preview shows how white text looks on a background with the Android color 4286151811.

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


4286151811

Protanopia

4286348162

Deuteranopia

4286871684



Tritanopia
4286151813

Trichromacy



Original Color

4286151811

Protanomaly

4286282626

Deuteranomaly

4286609796

Tritanomaly

4286151812

Monochromacy



Original Color

4286151811

Achromatopsia

4286348412

Achromatomaly

4286282879

CSS Examples

Text

The CSS property to change the color of the text to Android 4286151811 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, 124, 131)` looks like.

```
.text, #text, p{  
    color:rgb(121, 124, 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(121, 124, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 124, 131) }
```

Border

The CSS property to change the border of an element to Android 4286151811 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, 124, 131) }
```

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

```
.border{ border-color:rgb(121, 124, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 124, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 124, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 124, 131);  
box-shadow:4px 4px 4px 4px rgb(121, 124,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4286151811 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 124, 131) }
```

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

```
.background{ background-color: rgb(121,  
124, 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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