

Converting Colors

Android(4286349185)

Have a look what the booklet for
Android(4286349185) contains.

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Color

Android(4286349185)

Conversions

Conversions Part 1

Format	Color
Hex	7C7F81
RGB	124, 127, 129
RGB Percent	49%, 50%, 51%
CMY	0.5137, 0.5020, 0.4941
CMYK	0.04, 0.02, 0.00, 0.49
HSL	204°, 2%, 50%
HSV	204°, 4%, 51%
XYZ	19.8640, 21.0488, 23.7848
YIQ	126.3310, -2.4300, -0.0140

Conversions

Conversions Part 2

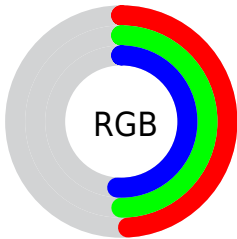
Format	Color
R_YB	124, 126, 129
Decimal	8159105
CIE Lab	53.00, -0.71, -1.48
CIE LCh	53, 1.640, 244.481
Yxy	21.0488, 0.3070, 0.3253
Android (android.graphics.Color)	4286349185 (0xFF7C7F81)
YUV	126.3310, 1.3158, -2.0443
Hunter-Lab	45.8790, -3.0039, 1.3779

Details

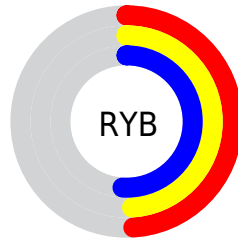
The Android color `4286349185` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286676604`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4289770678`, and `4283125328` is the 20% darker color. If you saturate the color by 10%, you get `4285495937`, and if you desaturate by 10%, it is `4287202433`.

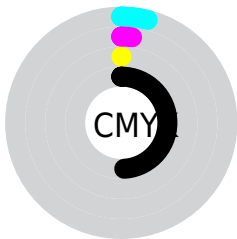
Distribution



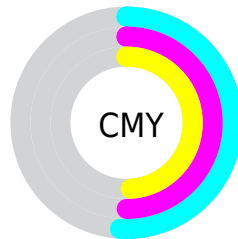
- Red (49%)
- Green (50%)
- Blue (51%)



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



- Cyan (4%)
- Magenta (2%)
- Yellow (0%)
- Black (49%)



- Cyan (51%)
- Magenta (50%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286349185 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 4286349185 by changing the saturation by 10% instead.



4286349185



4286349185

4294967295



4284704360



4289770678



4283125328



4291612625



4281677625



4293454830



4280230436



4278651918



4278190080



4286349185



4286349185



4285495937



4287202433



4284642689



4288055681

■ 4283789441

■ 4288908929

■ 4282935937

■ 4289762433

■ 4282148225

■ 4290550145

■ 4281294977

■ 4291403393

■ 4280441729

■ 4292256641

■ 4279588481

■ 4293109889

■ 4278735233

■ 4293963137

Harmonies

Analogous

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



4286283648



4286349185



4286414721

Triad

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



4286349185



4286742142



4286480252

Complementary

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



4286349185



4286676604

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.



4286611068



4286349185



4286742141

Square

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



4286349185



4286676608



4286676604



4286349181

Rectangle

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



4286349185



4286545537



4286676604



4286480252

Sweetspot

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



4286349185



4289177768



4286349694



4283651156



4292138196



4283716692

Same Dimension

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



4286349185



4288718248



4286348673



4282138176



4278209920



4278190080

Inverse Universe

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



4286676095



4289241253



4286677116



4282399806



4286578765



4278190080

Previews

White Background



This preview shows how the Android color 4286349185 looks on a white background.

Color Contrast Check

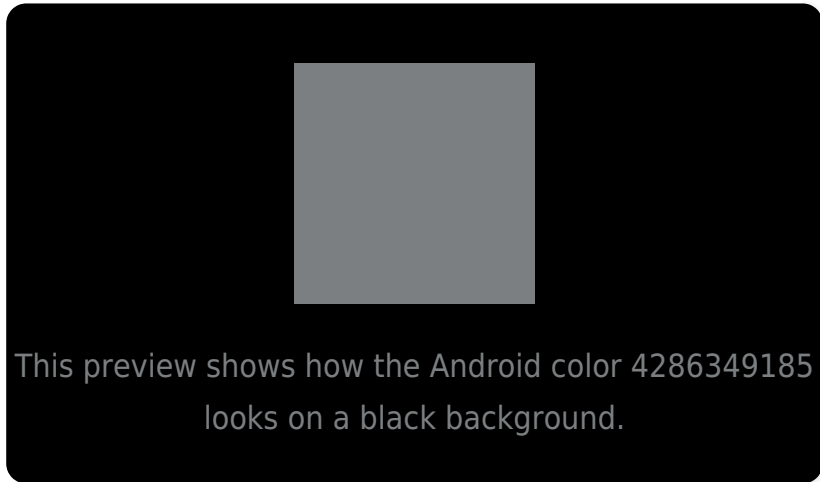
Large Text (above 18pt) WCAG AA ✓ Pass

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

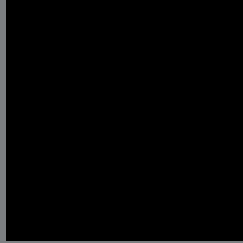
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

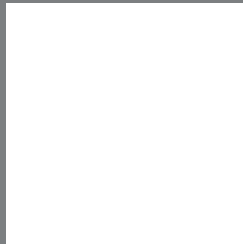
Any Text WCAG AAA × Fail

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

Android 4286349185 Background



This preview shows how black text looks on a background with the Android color 4286349185.



This preview shows how white text looks on a background with the Android color 4286349185.

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
4286349185

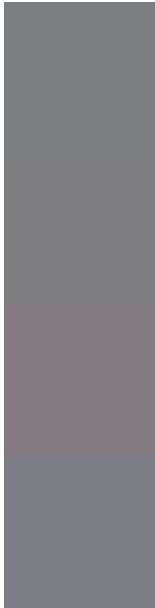
Protanopia
4286611072

Deuteranopia
4287200130



Tritanopia
4286414472

Trichromacy



Original Color

4286349185

Protanomaly

4286545536

Deuteranomaly

4286872706

Tritanomaly

4286414469

Monochromacy



Original Color

4286349185

Achromatopsia

4286479998

Achromatomaly

4286414463

CSS Examples

Text

The CSS property to change the color of the text to Android 4286349185 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(124, 127, 129)` looks like.

```
.text, #text, p{  
    color:rgb(124, 127, 129)  
}
```

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(124, 127, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 127, 129) }
```

Border

The CSS property to change the border of an element to Android 4286349185 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(124, 127, 129) }
```

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

```
.border{ border-color:rgb(124, 127, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 127, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 127, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 127, 129);  
box-shadow:4px 4px 4px 4px rgb(124, 127,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4286349185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 127, 129) }
```

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

```
.background{ background-color: rgb(124,  
127, 129) }
```

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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