

Converting Colors

Android(4286539129)

Have a look what the booklet for
Android(4286539129) contains.

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Color

Android(4286539129)

Conversions

Conversions Part 1

Format	Color
Hex	7F6579
RGB	127, 101, 121
RGB Percent	50%, 40%, 47%
CMY	0.5020, 0.6039, 0.5255
CMYK	0.00, 0.20, 0.05, 0.50
HSL	314°, 11%, 45%
HSV	314°, 20%, 50%
XYZ	16.8573, 15.1999, 20.1346
YIQ	111.0540, 9.0760, 11.7320

Conversions

Conversions Part 2

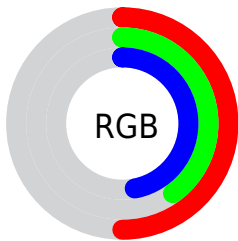
Format	Color
R_{YB}	127, 101, 121
Decimal	8349049
CIE Lab	45.91, 14.08, -7.21
CIE LCh	46, 15.820, 332.895
Yxy	15.1999, 0.3230, 0.2912
Android (android.graphics.Color)	4286539129 (0xFF7F6579)
YUV	111.0540, 4.9034, 13.9846
Hunter-Lab	38.9870, 8.9529, -3.3290

Details

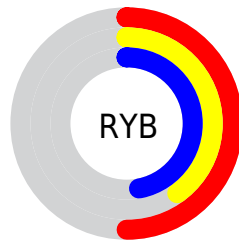
The Android color `4286539129` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284841835`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4290025645`, and `4283315784` is the 20% darker color. If you saturate the color by 10%, you get `4286535798`, and if you desaturate by 10%, it is `4286542460`.

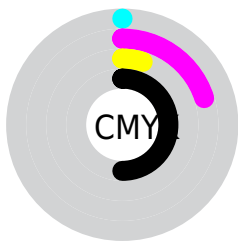
Distribution



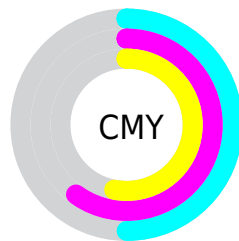
- Red (50%)
- Green (40%)
- Blue (47%)



- Red (50%)
- Yellow (40%)
- Blue (47%)



- Cyan (0%)
- Magenta (20%)
- Yellow (5%)
- Black (50%)



- Cyan (50%)
- Magenta (60%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286539129 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 4286539129 by changing the saturation by 10% instead.



4286539129



4286539129

4294967295



4284894560



4290025645



4283315784



4291867593



4281737266



4293709541



4280355613



4294962175



4278190080



4286539129



4286539129



4286535798



4286542460



4286532723



4286545535



4286529392



4286548866

 4286526061

 4286552197

 4286522730

 4286555272

 4286519655

 4286558603

 4286516324

 4286561934

 4286513250

 4286565264

 4286568339

Harmonies

Analogous

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



4285622659



4286539129



4287062892

Triad

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



4286539129



4285885522



4282938491

Complementary

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



4286539129



4284841835

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.



4283200622



4286539129



4284969046

Square

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



4286539129



4286670934



4283986784



4283396484

Rectangle

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



4286539129



4287128675



4283986784



4282938486

Sweetspot

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



4286539129



4289109155



4285228415



4283715155



4292138196



4283716692

Same Dimension

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



4286539129



4289100956



4286539116



4282399038



4286578786



4278190080

Inverse Universe

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



4286539129



4289100956



4284841848



4282399038



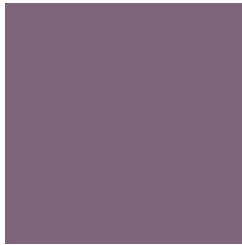
4286578786



4278190080

Previews

White Background



This preview shows how the Android color 4286539129 looks on a white background.

Color Contrast Check

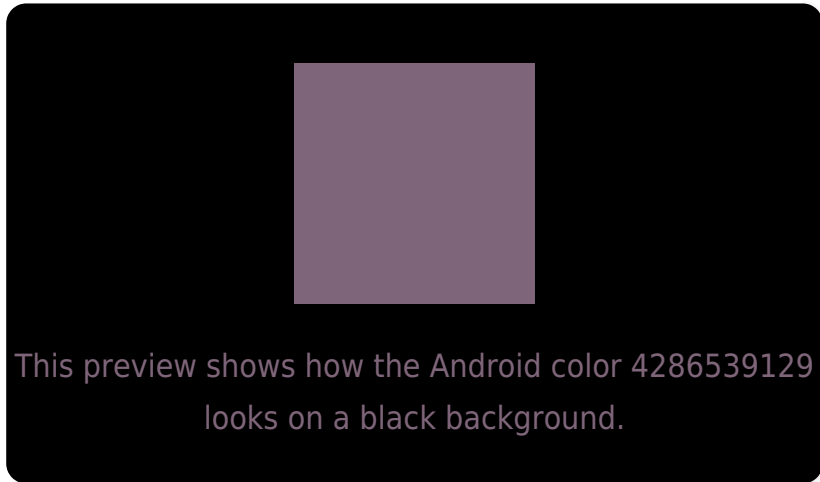
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4286539129 Background



This preview shows how black text looks on a background with the Android color 4286539129.



This preview shows how white text looks on a background with the Android color 4286539129.

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
4286539129

Protanopia
4285164670

Deuteranopia
4285688440



Tritanopia
4286474095

Trichromacy



Original Color
4286539129

Protanomaly
4285688188

Deuteranomaly
4286015608

Tritanomaly
4286473843

Monochromacy



Original Color
4286539129

Achromatopsia
4285493103

Achromatomaly
4285885299

CSS Examples

Text

The CSS property to change the color of the text to Android 4286539129 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(127, 101, 121)` looks like.

```
.text, #text, p{  
    color:rgb(127, 101, 121)  
}
```

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(127, 101, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 101, 121) }
```

Border

The CSS property to change the border of an element to Android 4286539129 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(127, 101, 121) }
```

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

```
.border{ border-color:rgb(127, 101, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 101, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 101, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 101, 121);  
box-shadow:4px 4px 4px 4px rgb(127, 101,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4286539129 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 101, 121) }
```

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

```
.background{ background-color: rgb(127,  
101, 121) }
```

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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