

Converting Colors

Android(4286610299)

Have a look what the booklet for
Android(4286610299) contains.

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Color

Android(4286610299)

Conversions

Conversions Part 1

Format	Color
Hex	807B7B
RGB	128, 123, 123
RGB Percent	50%, 48%, 48%
CMY	0.4980, 0.5176, 0.5176
CMYK	0.00, 0.04, 0.04, 0.50
HSL	0°, 2%, 49%
HSV	0°, 4%, 50%
XYZ	19.5602, 20.1852, 21.6041
YIQ	124.4950, 2.9800, 1.0600

Conversions

Conversions Part 2

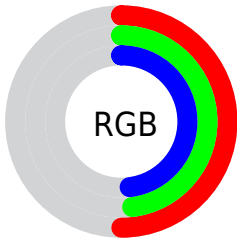
Format	Color
R_{YB}	128, 123, 123
Decimal	8420219
CIE Lab	52.05, 1.90, 0.67
CIE LCh	52, 2.012, 19.434
Yxy	20.1852, 0.3188, 0.3290
Android (android.graphics.Color)	4286610299 (0xFF807B7B)
YUV	124.4950, -0.7370, 3.0739
Hunter-Lab	44.9279, -0.9106, 2.9393

Details

The Android color `4286610299` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286283904`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4290097071`, and `4283386442` is the 20% darker color. If you saturate the color by 10%, you get `4286606958`, and if you desaturate by 10%, it is `4286613640`.

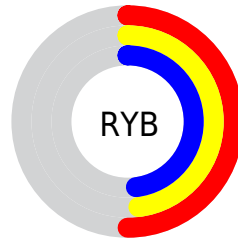
Distribution



Red (50%)

Green (48%)

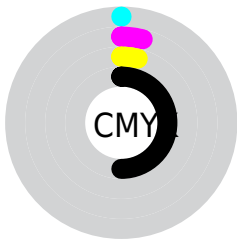
Blue (48%)



Red (50%)

Yellow (48%)

Blue (48%)

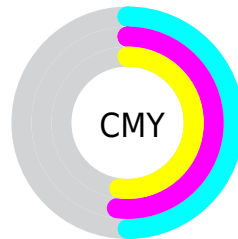


Cyan (0%)

Magenta (4%)

Yellow (4%)

Black (50%)



Cyan (50%)

Magenta (52%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286610299 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 4286610299 by changing the saturation by 10% instead.

■ 4286610299

■ 4286610299

4294967295

■ 4284965474

■ 4290097071

■ 4283386442

■ 4291873739

■ 4281873460

■ 4293781479

■ 4280491807

■ 4279043590

■ 4278190080

■ 4286610299

■ 4286610299

■ 4286606958

■ 4286613640

■ 4286603617

■ 4286616981

 4286600533

 4286620065

 4286597192

 4286623406

 4286593851

 4286626747

 4286590510

 4286630088

 4286587169

 4286633429

 4286584085

 4286636513

 4286580744

 4286639854

Harmonies

Analogous

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



4286544765



4286610299



4286610298

Triad

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



4286610299



4286217594



4286217343

Complementary

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



4286610299



4286283904

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.



4286086527



4286610299



4286152059

Square

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



4286610299



4286348409



4286086525



4286348415

Rectangle

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



4286610299



4286545017



4286086525



4286152063

Sweetspot

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



4286610299



4289111204



4286610304



4283716435



4292138196



4283716692

Same Dimension

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



4286610299



4289109405



4286611067



4282399804



4286578688



4278190080

Inverse Universe

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



4286283904



4288521894



4286283392



4282138688



4278222976



4278190080

Previews

White Background



This preview shows how the Android color 4286610299 looks on a white background.

Color Contrast Check

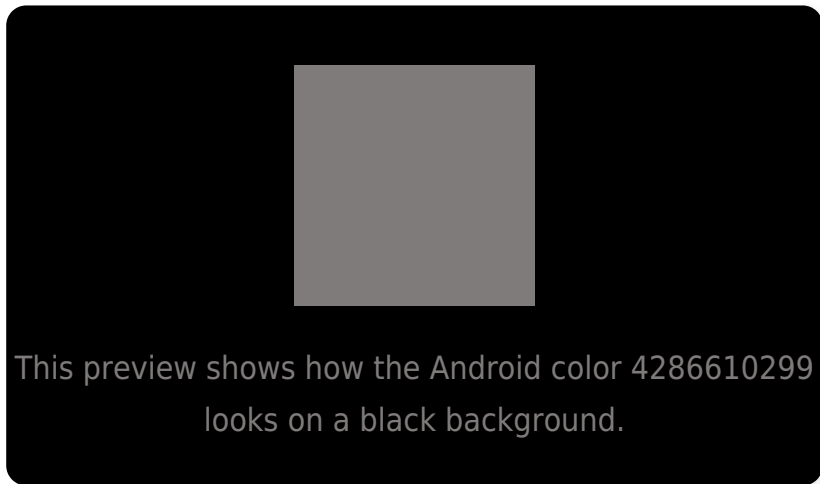
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286610299 Background



This preview shows how black text looks on a background with the Android color 4286610299.



This preview shows how white text looks on a background with the Android color 4286610299.

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


4286610299

Protanopia

4286479227

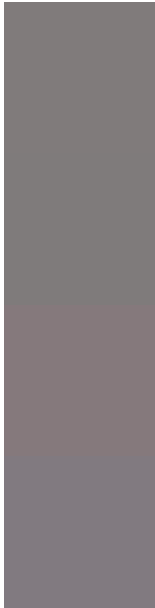
Deuteranopia

4287133820



Tritanopia
4286675587

Trichromacy



Original Color

4286610299

Protanomaly

4286544763

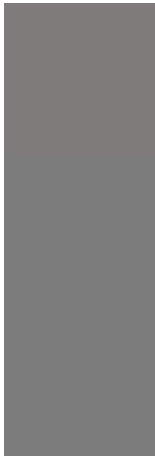
Deuteranomaly

4286937468

Tritanomaly

4286675584

Monochromacy



Original Color

4286610299

Achromatopsia

4286348412

Achromatomaly

4286413948

CSS Examples

Text

The CSS property to change the color of the text to Android 4286610299 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(128, 123, 123)` looks like.

```
.text, #text, p{  
    color:rgb(128, 123, 123)  
}
```

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(128, 123, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 123, 123) }
```

Border

The CSS property to change the border of an element to Android 4286610299 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(128, 123, 123) }
```

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

```
.border{ border-color:rgb(128, 123, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 123, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 123, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 123, 123);  
box-shadow:4px 4px 4px 4px rgb(128, 123,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4286610299 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 123, 123) }
```

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

```
.background{ background-color: rgb(128,  
123, 123) }
```

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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