

Converting Colors

Android(4286804609)

Have a look what the booklet for
Android(4286804609) contains.

Android(4286804609)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286804609)

Conversions

Conversions Part 1

Format	Color
Hex	837281
RGB	131, 114, 129
RGB Percent	51%, 45%, 51%
CMY	0.4863, 0.5529, 0.4941
CMYK	0.00, 0.13, 0.02, 0.49
HSL	307°, 7%, 48%
HSV	307°, 13%, 51%
XYZ	19.3398, 18.4449, 23.3098
YIQ	120.7930, 5.3170, 8.2690

Conversions

Conversions Part 2

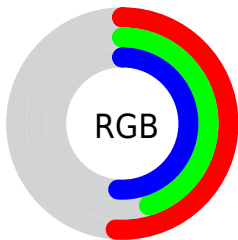
Format	Color
R_{YB}	131, 114, 129
Decimal	8614529
CIE Lab	50.03, 9.47, -5.80
CIE LCh	50, 11.102, 328.526
Yxy	18.4449, 0.3166, 0.3019
Android (android.graphics.Color)	4286804609 (0xFF837281)
YUV	120.7930, 4.0461, 8.9515
Hunter-Lab	42.9475, 5.2227, -2.1164

Details

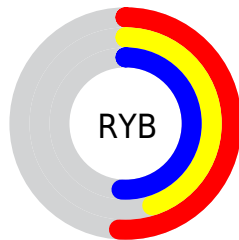
The Android color `4286804609` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285694836`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4290291382`, and `4283581008` is the 20% darker color. If you saturate the color by 10%, you get `4286801279`, and if you desaturate by 10%, it is `4286807939`.

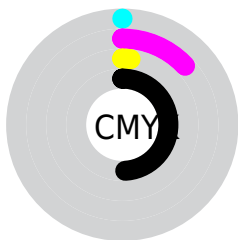
Distribution



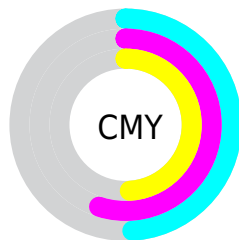
- Red (51%)
- Green (45%)
- Blue (51%)



- Red (51%)
- Yellow (45%)
- Blue (51%)



- Cyan (0%)
- Magenta (13%)
- Yellow (2%)
- Black (49%)



- Cyan (49%)
- Magenta (55%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286804609 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 4286804609 by changing the saturation by 10% instead.



4286804609



4286804609

4294967295



4285159784



4290291382



4283581008



4292133329



4282002489



4293975534



4280620835



4294965759



4279304206



4278190080



4286804609



4286804609



4286801279



4286807939



4286797950



4286811268

 4286794620

 4286814598

 4286791291

 4286817927

 4286787961

 4286821257

 4286784376

 4286824842

 4286781046

 4286828172

 4286777717

 4286831501

 4286775412

 4286834831

Harmonies

Analogous

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



4286084488



4286804609



4287263096

Triad

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



4286804609



4286543460



4284447872

Complementary

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



4286804609



4285694836

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.



4284644726



4286804609



4285888870

Square

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



4286804609



4287066983



4285168493



4284644231

Rectangle

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



4286804609



4287328625



4285168493



4284448125

Sweetspot

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



4286804609



4289438890



4285821571



4283912790



4292269782



4283914071

Same Dimension

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



4286804609



4289433768



4286804601



4282530882



4286709875



4278386690

Inverse Universe

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



4286804609



4289433768



4285694844



4282530882



4286709875



4278386690

Previews

White Background



This preview shows how the Android color 4286804609 looks on a white background.

Color Contrast Check

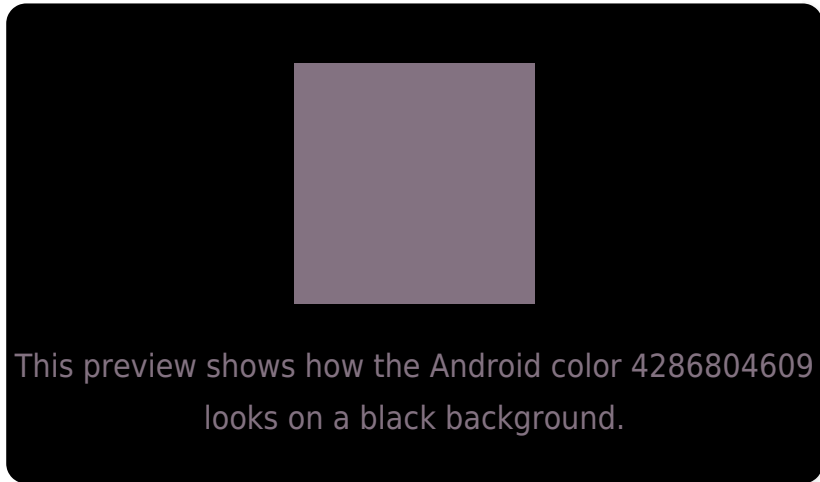
Large Text (above 18pt) WCAG AA ✓ Pass

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

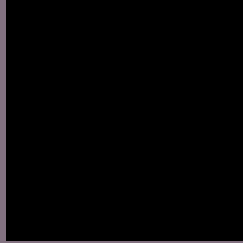
Any Text WCAG AA ✓ Pass

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 4286804609 Background



This preview shows how black text looks on a background with the Android color 4286804609.



This preview shows how white text looks on a background with the Android color 4286804609.

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


4286804609

Protanopia

4285953668

Deuteranopia

4286477441



Tritanopia
4286739324

Trichromacy



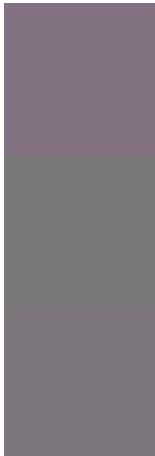
Original Color
4286804609

Protanomaly
4286281091

Deuteranomaly
4286608257

Tritanomaly
4286739326

Monochromacy



Original Color
4286804609

Achromatopsia
4286151033

Achromatomaly
4286412412

CSS Examples

Text

The CSS property to change the color of the text to Android 4286804609 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(131, 114, 129)` looks like.

```
.text, #text, p{  
    color:rgb(131, 114, 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(131, 114, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 114, 129) }
```

Border

The CSS property to change the border of an element to Android 4286804609 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(131, 114, 129) }
```

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

```
.border{ border-color:rgb(131, 114, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 114, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 114, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 114, 129);  
box-shadow:4px 4px 4px 4px rgb(131, 114,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4286804609 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 114, 129) }
```

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

```
.background{ background-color: rgb(131,  
114, 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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