

Converting Colors

Android(4286809991)

Have a look what the booklet for
Android(4286809991) contains.

Android(4286809991)	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(4286809991)

Conversions

Conversions Part 1

Format	Color
Hex	838787
RGB	131, 135, 135
RGB Percent	51%, 53%, 53%
CMY	0.4863, 0.4706, 0.4706
CMYK	0.03, 0.00, 0.00, 0.47
HSL	180°, 2%, 52%
HSV	180°, 3%, 53%
XYZ	22.3972, 23.9025, 26.3549
YIQ	133.8040, -2.3840, -0.8480

Conversions

Conversions Part 2

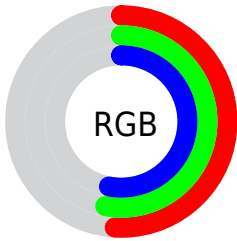
Format	Color
R_{YB}	131, 133, 135
Decimal	8619911
CIE _{Lab}	55.99, -1.47, -0.52
CIE _{LCh}	56, 1.560, 199.511
Yxy	23.9025, 0.3083, 0.3290
Android (android.graphics.Color)	4286809991 (0xFF838787)
YUV	133.8040, 0.5896, -2.4591
Hunter-Lab	48.8902, -3.7847, 2.2621

Details

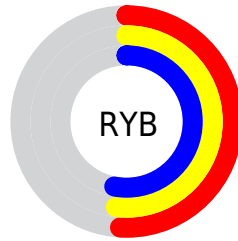
The Android color `4286809991` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287071107`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4290297020`, and `4283585877` is the 20% darker color. If you saturate the color by 10%, you get `4285892487`, and if you desaturate by 10%, it is `4287661959`.

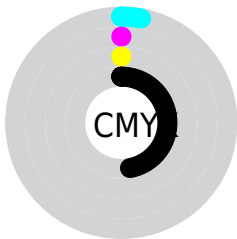
Distribution



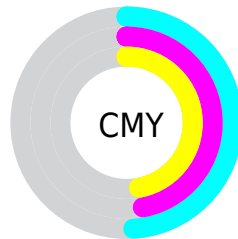
- Red (51%)
- Green (53%)
- Blue (53%)



- Red (51%)
- Yellow (52%)
- Blue (53%)



- Cyan (3%)
- Magenta (0%)
- Yellow (0%)
- Black (47%)



- Cyan (49%)
- Magenta (47%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286809991 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 4286809991 by changing the saturation by 10% instead.



4286809991



4286809991

4294967295



4285165166



4290297020



4283585877



4292139224



4282072638



4293981428



4280625192



4279243796



4278190080



4286809991



4286809991



4285892487



4287661959



4285040519



4288579463

4284123015

4289431431

4283271047

4290348935

4282353543

4291266439

4281501575

4292118407

4280584071

4293035911

4279732103

4293887879

4278814599

4294739847

Harmonies

Analogous

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



4286875526



4286809991



4286809992

Triad

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



4286809991



4287137416



4287137412

Complementary

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



4286809991



4287071107

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.



4287202948



4286809991



4287202695

Square

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



4286809991



4287006345



4287202693



4287006340

Rectangle

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



4286809991



4286875529



4287202693



4287137412

Sweetspot

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



4286809991



4289638576



4286809987



4283980121



4292467161



4284045657

Same Dimension

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



4286809991



4289310896



4286809479



4282335810



4278223490



4278190851

Inverse Universe

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



4287071111



4289767856



4287071619



4282531650



4286709890



4278386691

Previews

White Background



This preview shows how the Android color 4286809991 looks on a white background.

Color Contrast Check

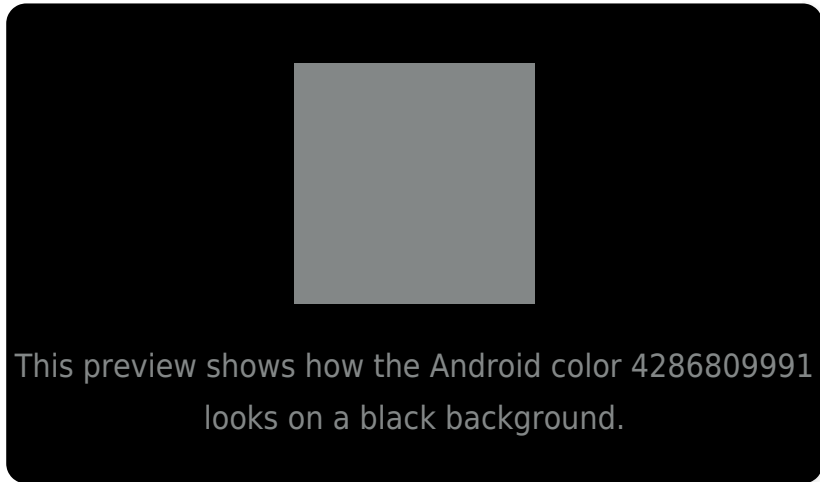
Large Text (above 18pt) WCAG AA ✓ Pass

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

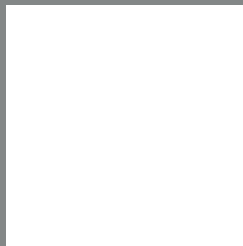
Any Text WCAG AAA × Fail

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

Android 4286809991 Background



This preview shows how black text looks on a background with the Android color 4286809991.



This preview shows how white text looks on a background with the Android color 4286809991.

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

4286809991

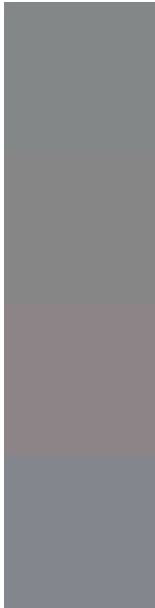
Protanopia

4287137158

Deuteranopia

4287791752

Trichromacy



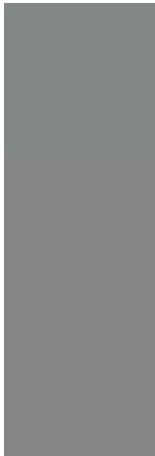
Original Color
4286809991

Protanomaly
4287006342

Deuteranomaly
4287464584

Tritanomaly
4286875277

Monochromacy



Original Color
4286809991

Achromatopsia
4287006342

Achromatomaly
4286940806

CSS Examples

Text

The CSS property to change the color of the text to Android 4286809991 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, 135, 135)` looks like.

```
.text, #text, p{  
    color:rgb(131, 135, 135)  
}
```

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, 135, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 135, 135) }
```

Border

The CSS property to change the border of an element to Android 4286809991 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, 135, 135) }
```

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

```
.border{ border-color:rgb(131, 135, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 135, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 135, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 135, 135);  
box-shadow:4px 4px 4px 4px rgb(131, 135,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4286809991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 135, 135) }
```

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

```
.background{ background-color: rgb(131,  
135, 135) }
```

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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