

Converting Colors

Android(4286812304)

Have a look what the booklet for
Android(4286812304) contains.

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Color

Android(4286812304)

Conversions

Conversions Part 1

Format	Color
Hex	839090
RGB	131, 144, 144
RGB Percent	51%, 56%, 56%
CMY	0.4863, 0.4353, 0.4353
CMYK	0.09, 0.00, 0.00, 0.44
HSL	180°, 6%, 54%
HSV	180°, 9%, 56%
XYZ	24.3674, 26.7854, 30.2714
YIQ	140.1130, -7.7480, -2.7560

Conversions

Conversions Part 2

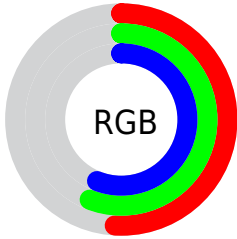
Format	Color
R_{YB}	131, 138, 144
Decimal	8622224
CIE _{Lab}	58.78, -4.67, -1.61
CIE _{LCh}	59, 4.943, 199.014
Yxy	26.7854, 0.2993, 0.3290
Android (android.graphics.Color)	4286812304 (0xFF839090)
YUV	140.1130, 1.9163, -7.9921
Hunter-Lab	51.7546, -6.5284, 1.5494

Details

The Android color `4286812304` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287660931`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4290299590`, and `4283588190` is the 20% darker color. If you saturate the color by 10%, you get `4285894800`, and if you desaturate by 10%, it is `4287729808`.

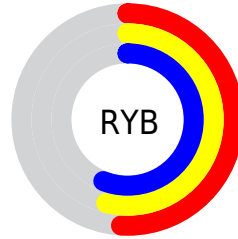
Distribution



Red (51%)

Green (56%)

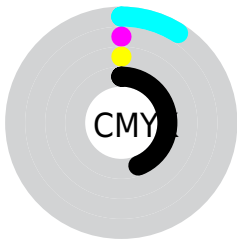
Blue (56%)



Red (51%)

Yellow (54%)

Blue (56%)

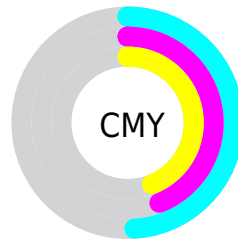


Cyan (9%)

Magenta (0%)

Yellow (0%)

Black (44%)



Cyan (49%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286812304 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 4286812304 by changing the saturation by 10% instead.



4286812304



4286812304

4294967295



4285167222



4290299590



4283588190



4292141794



4282009158



4293983998



4280627248



4279245595



4278190080



4286812304



4286812304



4285894800



4287729808



4284911760



4288712848

■ 4283994256

■ 4289630352

■ 4283011216

■ 4290613392

■ 4282093712

■ 4291530896

■ 4281176208

■ 4292448400

■ 4280193168

■ 4293431440

■ 4279275664

■ 4294348944

■ 4278292624

■ 4294938768

Harmonies

Analogous

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



4286943372



4286812304



4286877588

Triad

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



4286812304



4287794067



4287860101

Complementary

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



4286812304



4287660931

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.



4288056199



4286812304



4287990671

Square

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



4286812304



4287401366



4288121739



4287532677

Rectangle

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



4286812304



4287008661



4288121739



4287925381

Sweetspot

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



4286812304



4290099898



4286812291



4284178014



4292796126



4284374622

Same Dimension

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



4286812304



4289116858



4286810768



4282402631



4278224775



4278192136

Inverse Universe

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



4287660944



4290422458



4287662723



4282859591



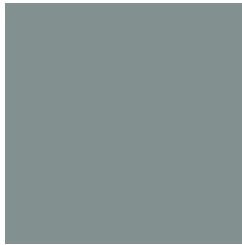
4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4286812304 looks on a white background.

Color Contrast Check

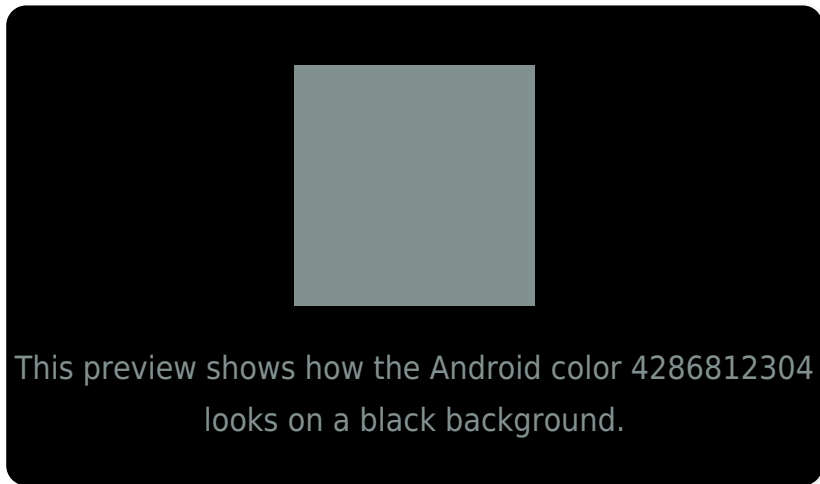
Large Text (above 18pt) WCAG AA ✓ Pass

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

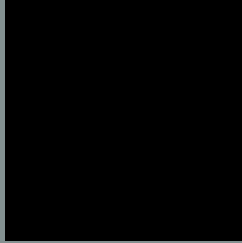
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

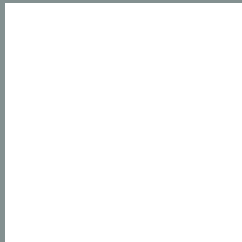
Any Text WCAG AAA × Fail

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

Android 4286812304 Background



This preview shows how black text looks on a background with the Android color 4286812304.



This preview shows how white text looks on a background with the Android color 4286812304.

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

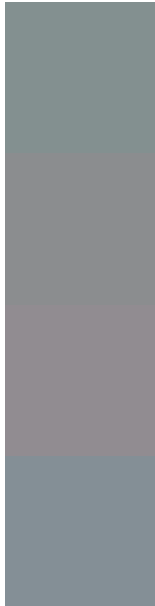


Original Color
4286812304

Protanopia
4287597710

Deuteranopia
4288252305

Trichromacy



Original Color

4286812304

Protanomaly

4287335823

Deuteranomaly

4287728785

Tritanomaly

4286877590

Monochromacy



Original Color

4286812304

Achromatopsia

4287401100

Achromatomaly

4287204749

CSS Examples

Text

The CSS property to change the color of the text to Android 4286812304 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, 144, 144)` looks like.

```
.text, #text, p{  
    color:rgb(131, 144, 144)  
}
```

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, 144, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 144, 144) }
```

Border

The CSS property to change the border of an element to Android 4286812304 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, 144, 144) }
```

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

```
.border{ border-color:rgb(131, 144, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 144, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 144, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 144, 144);  
box-shadow:4px 4px 4px 4px rgb(131, 144,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4286812304 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 144, 144) }
```

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

```
.background{ background-color: rgb(131,  
144, 144) }
```

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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