

Converting Colors

Android(4286744984)

Have a look what the booklet for
Android(4286744984) contains.

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Color

Android(4286744984)

Conversions

Conversions Part 1

Format	Color
Hex	828998
RGB	130, 137, 152
RGB Percent	51%, 54%, 60%
CMY	0.4902, 0.4627, 0.4039
CMYK	0.14, 0.10, 0.00, 0.40
HSL	221°, 10%, 55%
HSV	221°, 14%, 60%
XYZ	23.8191, 24.9041, 33.2573
YIQ	136.6170, -8.9870, 3.1810

Conversions

Conversions Part 2

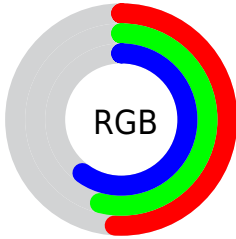
Format	Color
R_{YB}	130, 135, 152
Decimal	8554904
CIE Lab	56.98, 0.66, -8.86
CIE LCh	57, 8.885, 274.236
Yxy	24.9041, 0.2905, 0.3038
Android (android.graphics.Color)	4286744984 (0xFF828998)
YUV	136.6170, 7.5838, -5.8031
Hunter-Lab	49.9041, -2.1345, -4.5795

Details

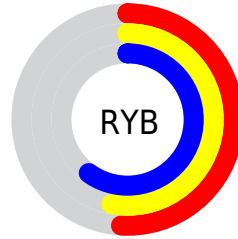
The Android color `4286744984` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288188802`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4290232014`, and `4283520869` is the 20% darker color. If you saturate the color by 10%, you get `4285759384`, and if you desaturate by 10%, it is `4287730584`.

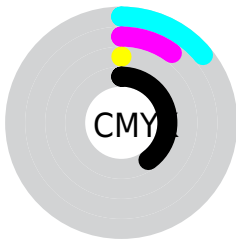
Distribution



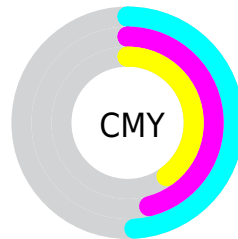
- Red (51%)
- Green (54%)
- Blue (60%)



- Red (51%)
- Yellow (53%)
- Blue (60%)



- Cyan (14%)
- Magenta (10%)
- Yellow (0%)
- Black (40%)



- Cyan (49%)
- Magenta (46%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286744984 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 4286744984 by changing the saturation by 10% instead.

■ 4286744984

■ 4286744984

4294967295

■ 4285100158

■ 4290232014

■ 4283520869

■ 4292074218

■ 4281942093

■ 4293916671

■ 4280494646

■ 4279178785

■ 4278190089

■ 4278190080

■ 4286744984

■ 4286744984

■ 4285759384

■ 4287730584

■ 4284773528

■ 4288716440

■ 4283722392

■ 4289767576

■ 4282736792

■ 4290753176

■ 4281750936

■ 4291739032

■ 4280765336

■ 4292724632

■ 4279779480

■ 4293710488

■ 4278728344

■ 4294761624

■ 4278202520

■ 4294960792

Harmonies

Analogous

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



4286221206



4286744984



4287399574

Triad

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



4286744984



4288251008



4286418306

Complementary

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



4286744984



4288188802

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.



4286942076



4286744984



4287989371

Square

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



4286744984



4288251016



4287531385



4286025098

Rectangle

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



4286744984



4287792530



4287531385



4286549120

Sweetspot

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



4286744984



4290559940



4286748817



4284375139



4293125091



4284703587

Same Dimension

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



4286744984



4288917188



4287005336



4282730317



4278201740



4278191117

Inverse Universe

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



4288184969



4291077038



4287928450



4283254087



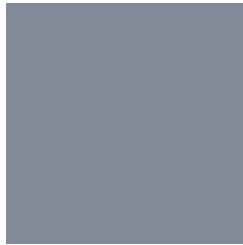
4287365165



4279042052

Previews

White Background



This preview shows how the Android color 4286744984 looks on a white background.

Color Contrast Check

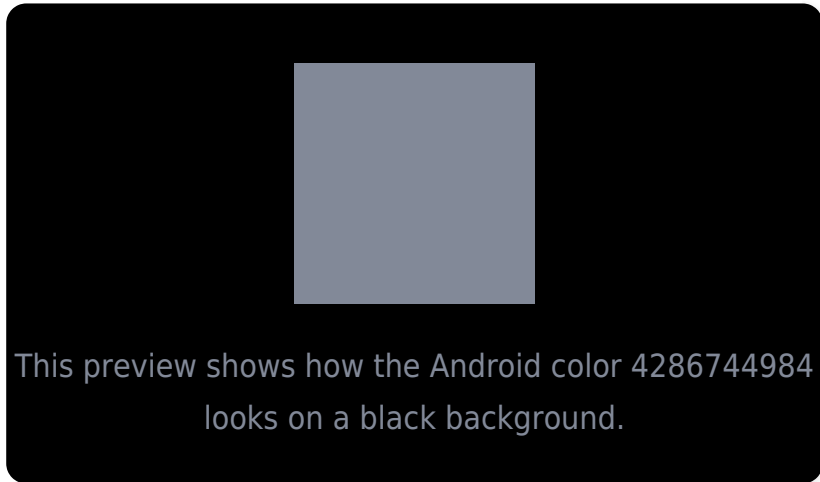
Large Text (above 18pt) WCAG AA ✓ Pass

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

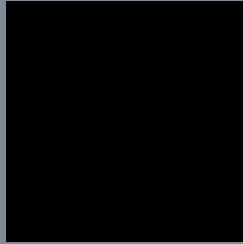
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

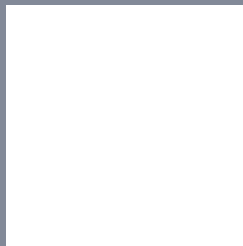
Any Text WCAG AAA × Fail

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

Android 4286744984 Background



This preview shows how black text looks on a background with the Android color 4286744984.



This preview shows how white text looks on a background with the Android color 4286744984.

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

4286744984

Protanopia

4287072407

Deuteranopia

4287530393

Trichromacy



Original Color

4286744984

Protanomaly

4286941335

Deuteranomaly

4287268505

Tritanomaly

4286679701

Monochromacy



Original Color

4286744984

Achromatopsia

4287203721

Achromatomaly

4287007118

CSS Examples

Text

The CSS property to change the color of the text to Android 4286744984 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(130, 137, 152)` looks like.

```
.text, #text, p{  
    color:rgb(130, 137, 152)  
}
```

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(130, 137, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 137, 152) }
```

Border

The CSS property to change the border of an element to Android 4286744984 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(130, 137, 152) }
```

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

```
.border{ border-color:rgb(130, 137, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 137, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 137, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 137, 152);  
box-shadow:4px 4px 4px 4px rgb(130, 137,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4286744984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 137, 152) }
```

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

```
.background{ background-color: rgb(130,  
137, 152) }
```

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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