

Converting Colors

Android(4286875276)

Have a look what the booklet for
Android(4286875276) contains.

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Color

Android(4286875276)

Conversions

Conversions Part 1

Format	Color
Hex	84868C
RGB	132, 134, 140
RGB Percent	52%, 53%, 55%
CMY	0.4824, 0.4745, 0.4510
CMYK	0.06, 0.04, 0.00, 0.45
HSL	225°, 3%, 53%
HSV	225°, 6%, 55%
XYZ	22.7744, 23.8492, 28.2140
YIQ	134.0860, -3.1180, 1.4420

Conversions

Conversions Part 2

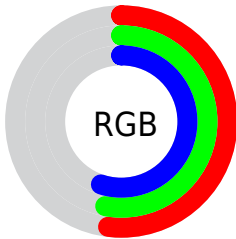
Format	Color
R_{YB}	132, 134, 140
Decimal	8685196
CIE Lab	55.94, 0.48, -3.48
CIE LCh	56, 3.511, 277.937
Yxy	23.8492, 0.3043, 0.3187
Android (android.graphics.Color)	4286875276 (0xFF84868C)
YUV	134.0860, 2.9156, -1.8294
Hunter-Lab	48.8356, -2.2190, -0.0689

Details

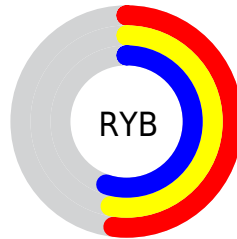
The Android color `4286875276` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287400580`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4290362306`, and `4283651162` is the 20% darker color. If you saturate the color by 10%, you get `4285954956`, and if you desaturate by 10%, it is `4287795596`.

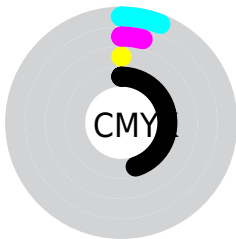
Distribution



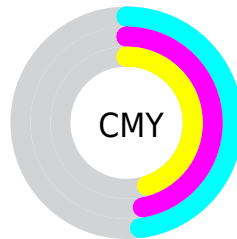
- Red (52%)
- Green (53%)
- Blue (55%)



- Red (52%)
- Yellow (53%)
- Blue (55%)



- Cyan (6%)
- Magenta (4%)
- Yellow (0%)
- Black (45%)



- Cyan (48%)
- Magenta (47%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286875276 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 4286875276 by changing the saturation by 10% instead.



4286875276



4286875276

4294967295



4285230451



4290362306



4283651162



4292204509



4282137923



4294046714



4280690733



4279309080



4278190080



4286875276



4286875276



4285954956



4287795596



4285034892



4288715660

■ 4284114572

■ 4289635980

■ 4283194508

■ 4290556044

■ 4282274188

■ 4291476364

■ 4281354124

■ 4292396428

■ 4280433804

■ 4293316748

■ 4279513740

■ 4294236812

■ 4278593420

■ 4294960524

Harmonies

Analogous

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



4286678924



4286875276



4287137163

Triad

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



4286875276



4287464578



4286679172

Complementary

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



4286875276



4287400580

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.



4286875521



4286875276



4287333760

Square

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



4286875276



4287464581



4287137408



4286548103

Rectangle

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



4286875276



4287267977



4287137408



4286744707

Sweetspot

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



4286875276



4289835701



4286876810



4284111452



4292598747



4284243036

Same Dimension

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



4286875276



4289244341



4287005836



4282335557



4278198661



4278190341

Inverse Universe

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



4287399046



4290095276



4287270020



4282728257



4286906401



4278517761

Previews

White Background



This preview shows how the Android color 4286875276 looks on a white background.

Color Contrast Check

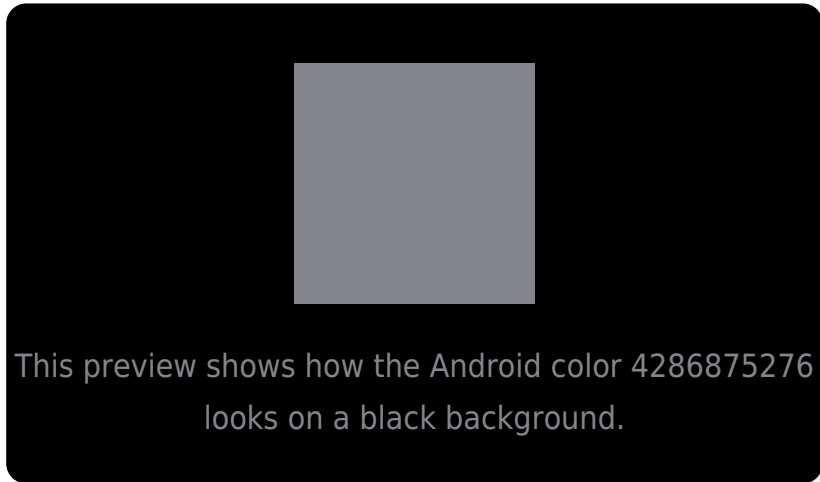
Large Text (above 18pt) WCAG AA ✓ Pass

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

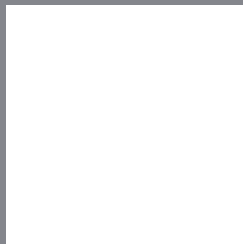
Any Text WCAG AAA × Fail

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

Android 4286875276 Background



This preview shows how black text looks on a background with the Android color 4286875276.



This preview shows how white text looks on a background with the Android color 4286875276.

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


4286875276

Protanopia

4287071628

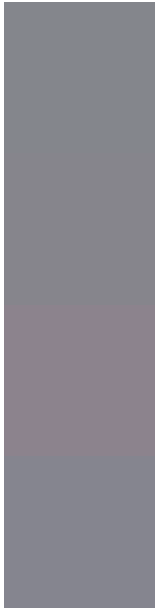
Deuteranopia

4287660685



Tritanopia
4286940560

Trichromacy



Original Color

4286875276

Protanomaly

4287006092

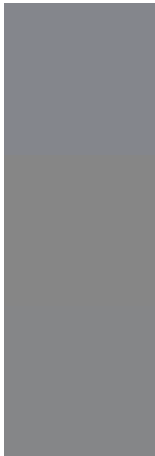
Deuteranomaly

4287398797

Tritanomaly

4286940559

Monochromacy



Original Color

4286875276

Achromatopsia

4287006342

Achromatomaly

4286940808

CSS Examples

Text

The CSS property to change the color of the text to Android 4286875276 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(132, 134, 140)` looks like.

```
.text, #text, p{  
    color:rgb(132, 134, 140)  
}
```

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(132, 134, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 134, 140) }
```

Border

The CSS property to change the border of an element to Android 4286875276 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(132, 134, 140) }
```

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

```
.border{ border-color:rgb(132, 134, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 134, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 134, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 134, 140);  
box-shadow:4px 4px 4px 4px rgb(132, 134,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4286875276 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 134, 140) }
```

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

```
.background{ background-color: rgb(132,  
134, 140) }
```

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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