

Converting Colors

Android(4286678928)

Have a look what the booklet for
Android(4286678928) contains.

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Color

Android(4286678928)

Conversions

Conversions Part 1

Format	Color
Hex	818790
RGB	129, 135, 144
RGB Percent	51%, 53%, 56%
CMY	0.4941, 0.4706, 0.4353
CMYK	0.10, 0.06, 0.00, 0.44
HSL	216°, 6%, 54%
HSV	216°, 10%, 56%
XYZ	22.7513, 24.0087, 29.8206
YIQ	134.2320, -6.4650, 1.5270

Conversions

Conversions Part 2

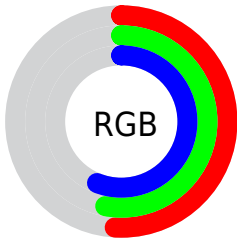
Format	Color
R_{YB}	129, 133, 144
Decimal	8488848
CIE _{Lab}	56.10, -0.31, -5.58
CIE _{LCh}	56, 5.586, 266.817
Yxy	24.0087, 0.2971, 0.3135
Android (android.graphics.Color)	4286678928 (0xFF818790)
YUV	134.2320, 4.8156, -4.5885
Hunter-Lab	48.9987, -2.8658, -1.7848

Details

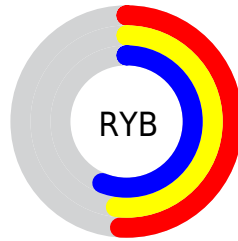
The Android color `4286678928` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287662721`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4290165958`, and `4283454814` is the 20% darker color. If you saturate the color by 10%, you get `4285759120`, and if you desaturate by 10%, it is `4287598736`.

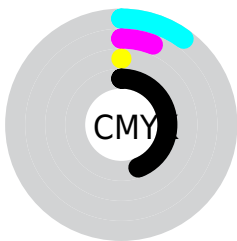
Distribution



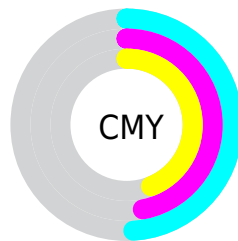
- Red (51%)
- Green (53%)
- Blue (56%)



- Red (51%)
- Yellow (52%)
- Blue (56%)



- Cyan (10%)
- Magenta (6%)
- Yellow (0%)
- Black (44%)



- Cyan (49%)
- Magenta (47%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286678928 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 4286678928 by changing the saturation by 10% instead.

■ 4286678928

■ 4286678928

4294967295

■ 4285034102

■ 4290165958

■ 4283454814

■ 4292008162

■ 4281941574

■ 4293850366

■ 4280494128

■ 4279112731

■ 4278190080

■ 4286678928

■ 4286678928

■ 4285759120

■ 4287598736

■ 4284774032

■ 4288583824

■ 4283854224

■ 4289503632

■ 4282868880

■ 4290488976

■ 4281949328

■ 4291408528

■ 4281029520

■ 4292328336

■ 4280044432

■ 4293313424

■ 4279124624

■ 4294233232

■ 4278205072

■ 4294956432

Harmonies

Analogous

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



4286351502



4286678928



4287071631

Triad

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



4286678928



4287726466



4286613889

Complementary

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



4286678928



4287662721

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.



4287006590



4286678928



4287595646

Square

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



4286678928



4287660935



4287334013



4286351750

Rectangle

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



4286678928



4287333517



4287334013



4286744704

Sweetspot

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



4286678928



4290099130



4286681226



4284177502



4292796126



4284374622

Same Dimension

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



4286678928



4288851130



4286742928



4282401607



4278204039



4278190856

Inverse Universe

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



4287660423



4290421420



4287598721



4282859587



4287037494



4278714371

Previews

White Background



This preview shows how the Android color 4286678928 looks on a white background.

Color Contrast Check

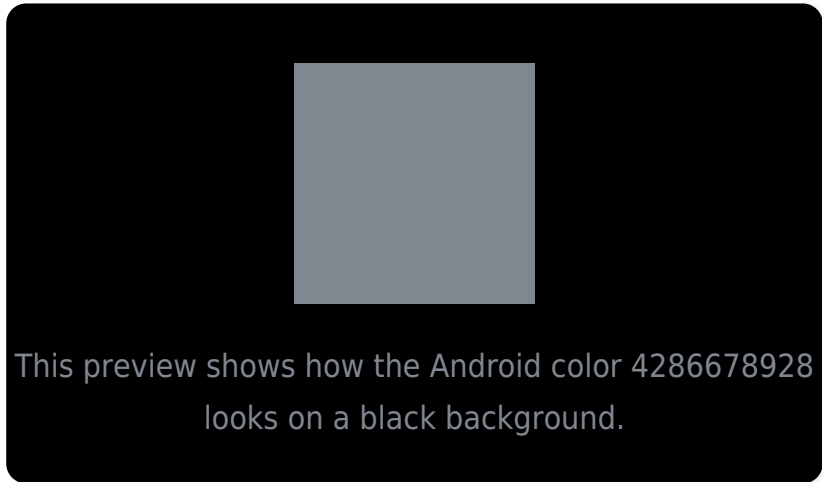
Large Text (above 18pt) WCAG AA ✓ Pass

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

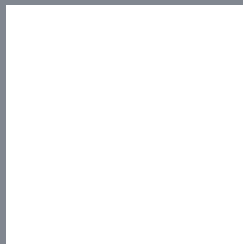
Any Text WCAG AAA × Fail

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

Android 4286678928 Background



This preview shows how black text looks on a background with the Android color 4286678928.



This preview shows how white text looks on a background with the Android color 4286678928.

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

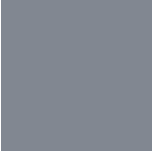
4286678928

Protanopia

4287006351

Deuteranopia

4287595409



Tritanopia
4286678929

Trichromacy



Original Color
4286678928

Protanomaly
4286875279

Deuteranomaly
4287267985

Tritanomaly
4286678929

Monochromacy



Original Color
4286678928

Achromatopsia
4287006342

Achromatomaly
4286875274

CSS Examples

Text

The CSS property to change the color of the text to Android 4286678928 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(129, 135, 144)` looks like.

```
.text, #text, p{  
    color:rgb(129, 135, 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(129, 135, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 135, 144) }
```

Border

The CSS property to change the border of an element to Android 4286678928 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(129, 135, 144) }
```

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

```
.border{ border-color:rgb(129, 135, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(129, 135, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 135, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 135, 144);  
box-shadow:4px 4px 4px 4px rgb(129, 135,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4286678928 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 135, 144) }
```

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

```
.background{ background-color: rgb(129,  
135, 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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