

Converting Colors

Android(4286481028)

Have a look what the booklet for
Android(4286481028) contains.

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Color

Android(4286481028)

Conversions

Conversions Part 1

Format	Color
Hex	7E8284
RGB	126, 130, 132
RGB Percent	49%, 51%, 52%
CMY	0.5059, 0.4902, 0.4824
CMYK	0.05, 0.02, 0.00, 0.48
HSL	200°, 2%, 51%
HSV	200°, 5%, 52%
XYZ	20.7517, 22.0668, 24.9954
YIQ	129.0320, -3.0260, -0.2260

Conversions

Conversions Part 2

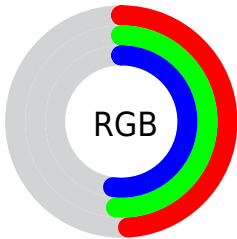
Format	Color
R_{YB}	126, 128, 132
Decimal	8290948
CIE Lab	54.10, -1.07, -1.60
CIE LCh	54, 1.927, 236.249
Yxy	22.0668, 0.3060, 0.3254
Android (android.graphics.Color)	4286481028 (0xFF7E8284)
YUV	129.0320, 1.4632, -2.6591
Hunter-Lab	46.9753, -3.3533, 1.3348

Details

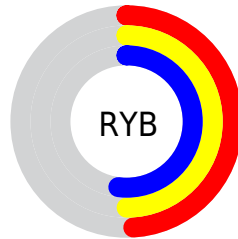
The Android color `4286481028` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286873726`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4289968057`, and `4283257171` is the 20% darker color. If you saturate the color by 10%, you get `4285628036`, and if you desaturate by 10%, it is `4287334020`.

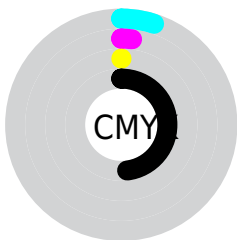
Distribution



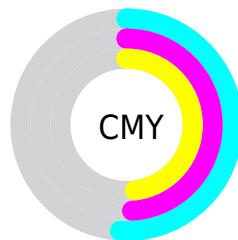
- Red (49%)
- Green (51%)
- Blue (52%)



- Red (49%)
- Yellow (50%)
- Blue (52%)



- Cyan (5%)
- Magenta (2%)
- Yellow (0%)
- Black (48%)



- Cyan (51%)
- Magenta (49%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286481028 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 4286481028 by changing the saturation by 10% instead.

■ 4286481028

■ 4286481028

4294967295

■ 4284836203

■ 4289968057

■ 4283257171

■ 4291744469

■ 4281743932

■ 4293586929

■ 4280362022

■ 4278849297

■ 4278190080

■ 4286481028

■ 4286481028

■ 4285628036

■ 4287334020

■ 4284774788

■ 4288187268

■ 4283856260

■ 4289105796

■ 4283003012

■ 4289959044

■ 4282150020

■ 4290812036

■ 4281297028

■ 4291665028

■ 4280443780

■ 4292518276

■ 4279525252

■ 4293436804

■ 4278672004

■ 4294290052

Harmonies

Analogous

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



4286415491



4286481028



4286546565

Triad

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



4286481028



4286939266



4286677630

Complementary

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



4286481028



4286873726

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.



4286808446



4286481028



4286939264

Square

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



4286481028



4286808451



4286873983



4286546559

Rectangle

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



4286481028



4286677380



4286873983



4286742910

Sweetspot

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



4286481028



4289309355



4286481536



4283848279



4292269782



4283914071

Same Dimension

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



4286481028



4288850091



4286480260



4282270018



4278212482



4278190595

Inverse Universe

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



4286873218



4289438376



4286874494



4282531393



4286709847



4278386690

Previews

White Background



This preview shows how the Android color 4286481028 looks on a white background.

Color Contrast Check

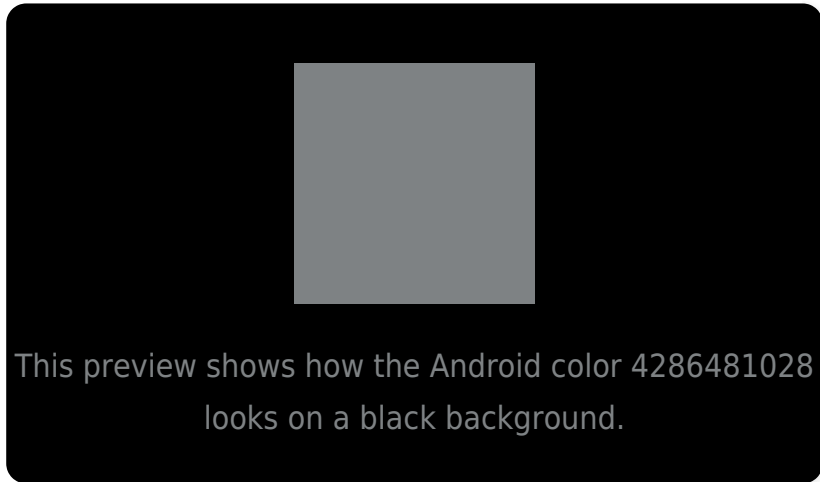
Large Text (above 18pt) WCAG AA ✓ Pass

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

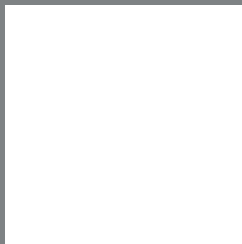
Any Text WCAG AAA × Fail

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

Android 4286481028 Background



This preview shows how black text looks on a background with the Android color 4286481028.



This preview shows how white text looks on a background with the Android color 4286481028.

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


4286481028

Protanopia

4286808451

Deuteranopia

4287397253



Tritanopia
4286546315

Trichromacy



Original Color

4286481028

Protanomaly

4286677379

Deuteranomaly

4287070085

Tritanomaly

4286546312

Monochromacy



Original Color

4286481028

Achromatopsia

4286677377

Achromatomaly

4286611842

CSS Examples

Text

The CSS property to change the color of the text to Android 4286481028 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(126, 130, 132)` looks like.

```
.text, #text, p{  
    color:rgb(126, 130, 132)  
}
```

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(126, 130, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 130, 132) }
```

Border

The CSS property to change the border of an element to Android 4286481028 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(126, 130, 132) }
```

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

```
.border{ border-color:rgb(126, 130, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 130, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 130, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 130, 132);  
box-shadow:4px 4px 4px 4px rgb(126, 130,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4286481028 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 130, 132) }
```

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

```
.background{ background-color: rgb(126,  
130, 132) }
```

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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