

Converting Colors

Android(4286218112)

Have a look what the booklet for
Android(4286218112) contains.

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Color

Android(4286218112)

Conversions

Conversions Part 1

Format	Color
Hex	7A7F80
RGB	122, 127, 128
RGB Percent	48%, 50%, 50%
CMY	0.5216, 0.5020, 0.4980
CMYK	0.05, 0.01, 0.00, 0.50
HSL	190°, 2%, 49%
HSV	190°, 5%, 50%
XYZ	19.5117, 20.8748, 23.4229
YIQ	125.6190, -3.3010, -0.7490

Conversions

Conversions Part 2

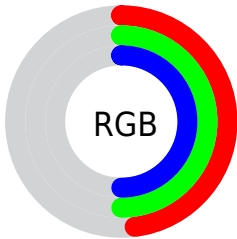
Format	Color
R_{YB}	122, 125, 128
Decimal	8028032
CIE _{Lab}	52.81, -1.65, -1.20
CIE _{LCh}	53, 2.037, 215.922
Yxy	20.8748, 0.3058, 0.3271
Android (android.graphics.Color)	4286218112 (0xFF7A7F80)
YUV	125.6190, 1.1738, -3.1739
Hunter-Lab	45.6890, -3.7265, 1.5866

Details

The Android color `4286218112` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286610298`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4289639605`, and `4282994255` is the 20% darker color. If you saturate the color by 10%, you get `4285365632`, and if you desaturate by 10%, it is `4287070592`.

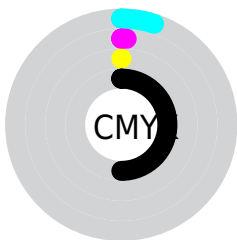
Distribution



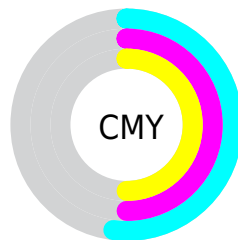
- Red (48%)
- Green (50%)
- Blue (50%)



- Red (48%)
- Yellow (49%)
- Blue (50%)



- Cyan (5%)
- Magenta (1%)
- Yellow (0%)
- Black (50%)



- Cyan (52%)
- Magenta (50%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286218112 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 4286218112 by changing the saturation by 10% instead.



4286218112



4286218112

4294967295



4284573287



4289639605



4282994255



4291481552



4281546552



4293323757



4280164899



4278520845



4278190080



4286218112



4286218112



4285365632



4287070592



4284513152



4287923072

■ 4283726208

■ 4288710016

■ 4282873472

■ 4289562752

■ 4282020992

■ 4290415232

■ 4281168512

■ 4291267712

■ 4280316032

■ 4292120192

■ 4279529088

■ 4292907136

■ 4278676608

■ 4293759616

Harmonies

Analogous

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



4286218110



4286218112



4286283649

Triad

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



4286218112



4286676351



4286545531

Complementary

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



4286218112



4286610298

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.



4286676347



4286218112



4286741886

Square

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



4286218112



4286545281



4286741884



4286414715

Rectangle

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



4286218112



4286348929



4286741884



4286611067

Sweetspot

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



4286218112



4288980390



4286218363



4283651156



4292138196



4283716692

Same Dimension

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



4286218112



4288455846



4286217344



4282072896



4278217344



4278190080

Inverse Universe

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



4286610047



4289109156



4286611066



4282399551



4286578794



4278190080

Previews

White Background



This preview shows how the Android color 4286218112 looks on a white background.

Color Contrast Check

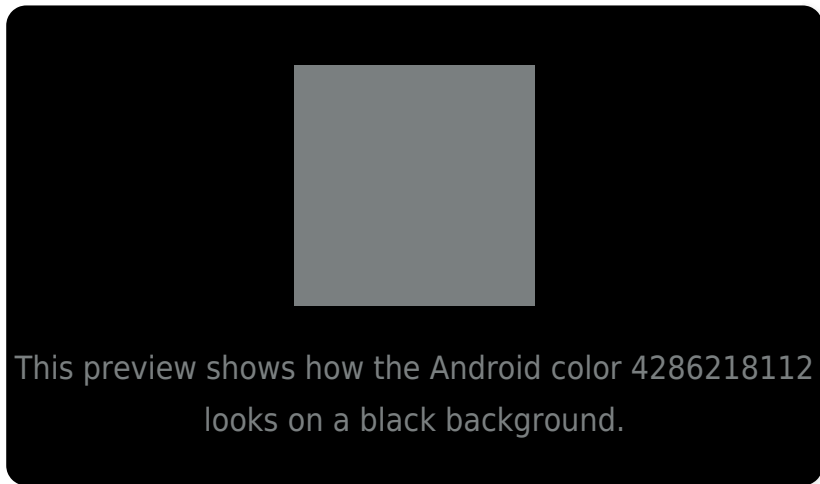
Large Text (above 18pt) WCAG AA ✓ Pass

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

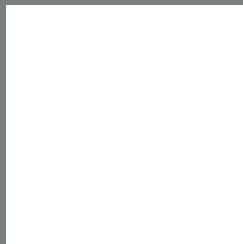
Any Text WCAG AAA × Fail

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

Android 4286218112 Background



This preview shows how black text looks on a background with the Android color 4286218112.



This preview shows how white text looks on a background with the Android color 4286218112.

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

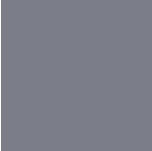
4286218112

Protanopia

4286610815

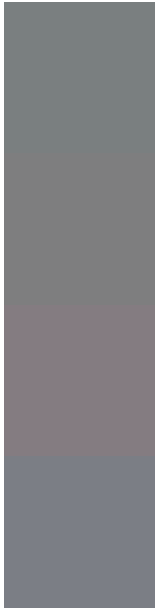
Deuteranopia

4287199873



Tritanopia
4286283400

Trichromacy



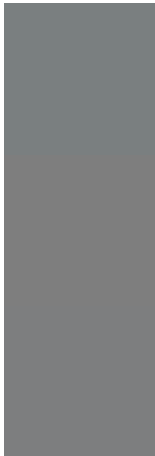
Original Color
4286218112

Protanomaly
4286479999

Deuteranomaly
4286872705

Tritanomaly
4286283397

Monochromacy



Original Color
4286218112

Achromatopsia
4286479998

Achromatomaly
4286414463

CSS Examples

Text

The CSS property to change the color of the text to Android 4286218112 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(122, 127, 128)` looks like.

```
.text, #text, p{  
    color:rgb(122, 127, 128)  
}
```

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(122, 127, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 127, 128) }
```

Border

The CSS property to change the border of an element to Android 4286218112 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(122, 127, 128) }
```

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

```
.border{ border-color:rgb(122, 127, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 127, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 127, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 127, 128);  
box-shadow:4px 4px 4px 4px rgb(122, 127,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4286218112 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 127, 128) }
```

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

```
.background{ background-color: rgb(122,  
127, 128) }
```

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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