

Converting Colors

Android(4286087812)

Have a look what the booklet for
Android(4286087812) contains.

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Color

Android(4286087812)

Conversions

Conversions Part 1

Format	Color
Hex	788284
RGB	120, 130, 132
RGB Percent	47%, 51%, 52%
CMY	0.5294, 0.4902, 0.4824
CMYK	0.09, 0.02, 0.00, 0.48
HSL	190°, 5%, 49%
HSV	190°, 9%, 52%
XYZ	19.8932, 21.6243, 24.9552
YIQ	127.2380, -6.6020, -1.4980

Conversions

Conversions Part 2

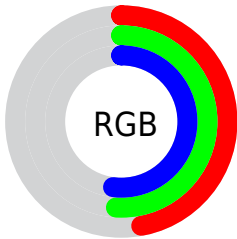
Format	Color
R_{YB}	120, 125, 132
Decimal	7897732
CIE Lab	53.63, -3.25, -2.35
CIE LCh	54, 4.009, 215.892
Yxy	21.6243, 0.2993, 0.3253
Android (android.graphics.Color)	4286087812 (0xFF788284)
YUV	127.2380, 2.3477, -6.3477
Hunter-Lab	46.5019, -5.0172, 0.7334

Details

The Android color `4286087812` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286872184`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4289509305`, and `4282863955` is the 20% darker color. If you saturate the color by 10%, you get `4285235332`, and if you desaturate by 10%, it is `4286940292`.

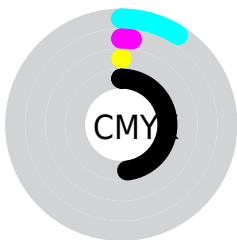
Distribution



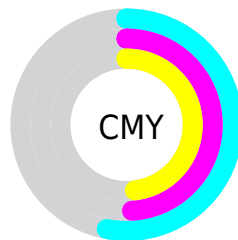
- Red (47%)
- Green (51%)
- Blue (52%)



- Red (47%)
- Yellow (49%)
- Blue (52%)



- Cyan (9%)
- Magenta (2%)
- Yellow (0%)
- Black (48%)



- Cyan (53%)
- Magenta (49%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286087812 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 4286087812 by changing the saturation by 10% instead.



4286087812



4286087812

4294967295



4284442987



4289509305



4282863955



4291351253



4281416252



4293193713



4280034342



4278325009



4278190080



4286087812



4286087812



4285235332



4286940292



4284382852



4287792772

■ 4283464580

■ 4288711044

■ 4282612100

■ 4289563524

■ 4281759620

■ 4290416004

■ 4280907140

■ 4291268484

■ 4280054660

■ 4292120964

■ 4279136388

■ 4293039236

■ 4278283908

■ 4293891716

Harmonies

Analogous

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



4286087809



4286087812



4286218630

Triad

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



4286087812



4286938755



4286742649

Complementary

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



4286087812



4286872184

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.



4287004538



4286087812



4287135360

Square

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



4286087812



4286742406



4287135356



4286480762

Rectangle

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



4286087812



4286349703



4287135356



4286873721

Sweetspot

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



4286087812



4289112747



4286088314



4283651671



4292269782



4283914071

Same Dimension

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



4286087812



4288194731



4286086276



4282138946



4278217858



4278190595

Inverse Universe

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



4286871682



4289435816



4286873720



4282530881



4286709868



4278386690

Previews

White Background



This preview shows how the Android color 4286087812 looks on a white background.

Color Contrast Check

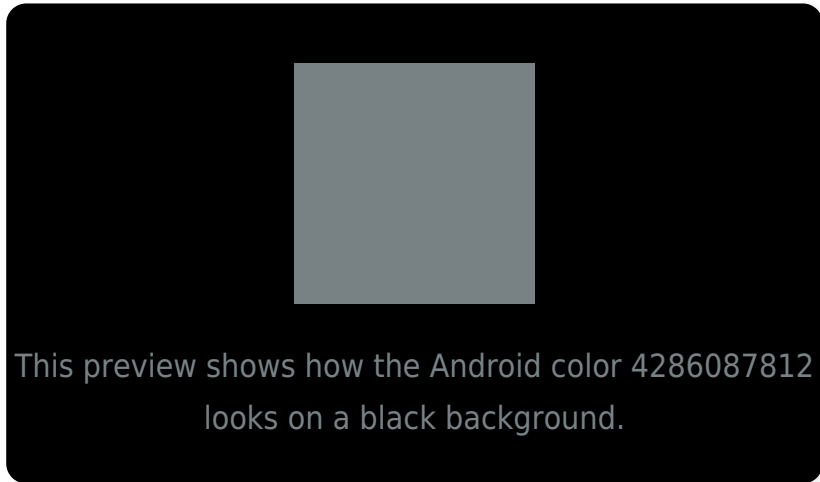
Large Text (above 18pt) WCAG AA ✓ Pass

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

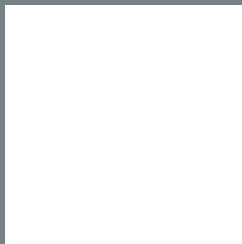
Any Text WCAG AAA × Fail

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

Android 4286087812 Background



This preview shows how black text looks on a background with the Android color 4286087812.



This preview shows how white text looks on a background with the Android color 4286087812.

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

4286087812

Protanopia

4286676866

Deuteranopia

4287265925

Trichromacy



Original Color

4286087812

Protanomaly

4286480515

Deuteranomaly

4286807685

Tritanomaly

4286153096

Monochromacy



Original Color

4286087812

Achromatopsia

4286545791

Achromatomaly

4286349441

CSS Examples

Text

The CSS property to change the color of the text to Android 4286087812 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(120, 130, 132)` looks like.

```
.text, #text, p{  
    color:rgb(120, 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(120, 130, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 130, 132) }
```

Border

The CSS property to change the border of an element to Android 4286087812 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(120, 130, 132) }
```

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

```
.border{ border-color:rgb(120, 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(120, 130, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 130, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 130, 132);  
box-shadow:4px 4px 4px 4px rgb(120, 130,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4286087812 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 130, 132) }
```

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

```
.background{ background-color: rgb(120,  
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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