

Converting Colors

Android(4286091128)

Have a look what the booklet for
Android(4286091128) contains.

Android(4286091128)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286091128)

Conversions

Conversions Part 1

Format	Color
Hex	788F78
RGB	120, 143, 120
RGB Percent	47%, 56%, 47%
CMY	0.5294, 0.4392, 0.5294
CMYK	0.16, 0.00, 0.16, 0.44
HSL	120°, 9%, 52%
HSV	120°, 16%, 56%
XYZ	20.9584, 24.9941, 21.4890
YIQ	133.5010, -6.3250, -12.0290

Conversions

Conversions Part 2

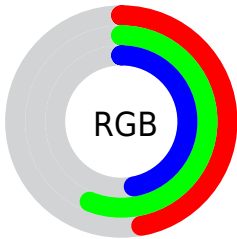
Format	Color
R_{YB}	120, 143, 143
Decimal	7901048
CIE _{Lab}	57.07, -12.88, 9.54
CIE _{LCh}	57, 16.031, 143.486
Y _{xy}	24.9941, 0.3108, 0.3706
Android (android.graphics.Color)	4286091128 (0xFF788F78)
Y _{UV}	133.5010, -6.6560, -11.8404
Hunter-Lab	49.9941, -12.6594, 9.5111

Details

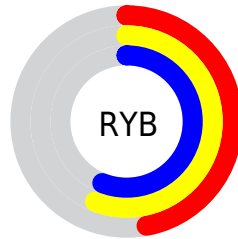
The Android color `4286091128` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287592591`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4289512876`, and `4282867016` is the 20% darker color. If you saturate the color by 10%, you get `4285173610`, and if you desaturate by 10%, it is `4287008646`.

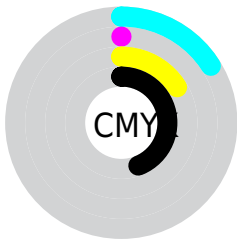
Distribution



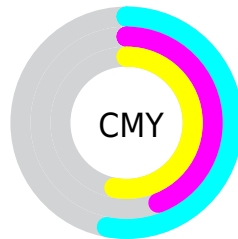
- Red (47%)
- Green (56%)
- Blue (47%)



- Red (47%)
- Yellow (56%)
- Blue (56%)



- Cyan (16%)
- Magenta (0%)
- Yellow (16%)
- Black (44%)



- Cyan (53%)
- Magenta (44%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286091128 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 4286091128 by changing the saturation by 10% instead.



4286091128



4286091128

4294967295



4284446047



4289512876



4282867016



4291355080



4281353521



4293197284



4279971612



4278393346



4278190080



4286091128



4286091128



4285173610



4287008646



4284190555



4287991701

 4283273037

 4288909219


 4282355519

 4289826737

 4281438001

 4290809792

 4280454946

 4291727310

 4279537428

 4292644828

 4278619910

 4293562346

 4278226688

 4294545401

Harmonies

Analogous

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



4287138671



4286091128



4285174149

Triad

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



4286091128



4285893540



4289101950

Complementary

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



4286091128



4287592591

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.



4288905101



4286091128



4287137442

Square

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



4286091128



4284977055



4288184986



4288840563

Rectangle

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



4286091128



4284780943



4288184986



4289101699

Sweetspot

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



4286091128



4289837745



4287598456



4284046937



4292796126



4284374622

Same Dimension

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



4286091128



4288133783



4286091140



4282402624



4278224640



4278192128

Inverse Universe

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



4287592591



4290418618



4287592580



4282859591



4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4286091128 looks on a white background.

Color Contrast Check

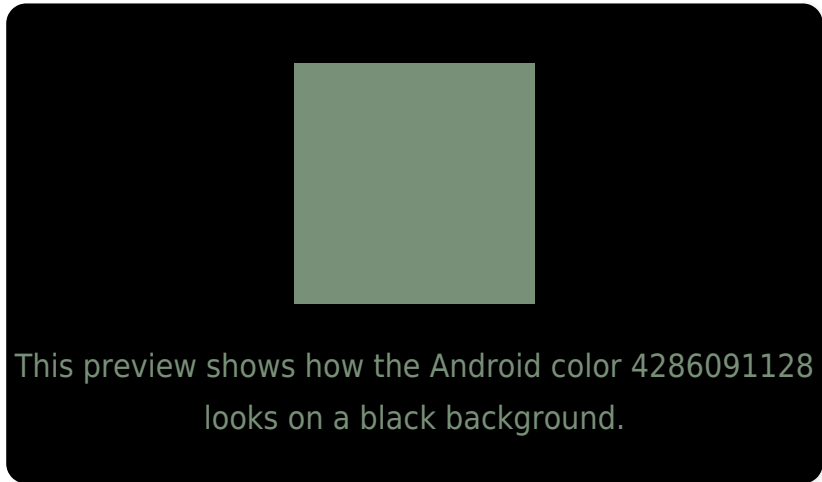
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286091128 Background



This preview shows how black text looks on a background with the Android color 4286091128.



This preview shows how white text looks on a background with the Android color 4286091128.

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
4286091128

Protanopia
4287662197

Deuteranopia
4288382074



Tritanopia
4286417814

Trichromacy



Original Color
4286091128

Protanomaly
4287073142

Deuteranomaly
4287531129

Tritanomaly
4286286987

Monochromacy



Original Color
4286091128

Achromatopsia
4287006342

Achromatomaly
4286679425

CSS Examples

Text

The CSS property to change the color of the text to Android 4286091128 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, 143, 120)` looks like.

```
.text, #text, p{  
    color:rgb(120, 143, 120)  
}
```

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, 143, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 143, 120) }
```

Border

The CSS property to change the border of an element to Android 4286091128 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, 143, 120) }
```

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

```
.border{ border-color:rgb(120, 143, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 143, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 143, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 143, 120);  
box-shadow:4px 4px 4px 4px rgb(120, 143,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4286091128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 143, 120) }
```

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

```
.background{ background-color: rgb(120,  
143, 120) }
```

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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