

Converting Colors

Android(4286222208)

Have a look what the booklet for
Android(4286222208) contains.

Android(4286222208)	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(4286222208)

Conversions

Conversions Part 1

Format	Color
Hex	7A8F80
RGB	122, 143, 128
RGB Percent	48%, 56%, 50%
CMY	0.5216, 0.4392, 0.4980
CMYK	0.15, 0.00, 0.10, 0.44
HSL	137°, 9%, 52%
HSV	137°, 15%, 56%
XYZ	21.7448, 25.3410, 24.1673
YIQ	135.0110, -7.7010, -9.1170

Conversions

Conversions Part 2

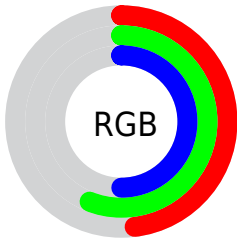
Format	Color
RYB	122, 138, 143
Decimal	8032128
CIELab	57.41, -10.60, 5.47
CIELCh	57, 11.930, 152.713
Yxy	25.3410, 0.3052, 0.3556
Android (android.graphics.Color)	4286222208 (0xFF7A8F80)
YUV	135.0110, -3.4564, -11.4106
Hunter-Lab	50.3399, -10.9900, 6.7738

Details

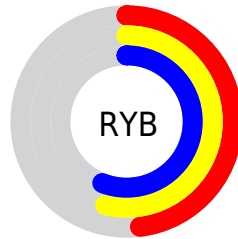
The Android color `4286222208` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287593097`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4289709493`, and `4282998095` is the 20% darker color. If you saturate the color by 10%, you get `4285304694`, and if you desaturate by 10%, it is `4287139722`.

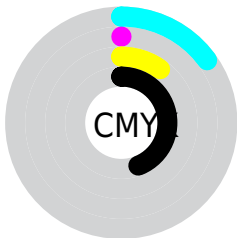
Distribution



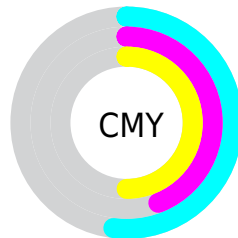
- Red (48%)
- Green (56%)
- Blue (50%)



- Red (48%)
- Yellow (54%)
- Blue (56%)



- Cyan (15%)
- Magenta (0%)
- Yellow (10%)
- Black (44%)



- Cyan (52%)
- Magenta (44%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286222208 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 4286222208 by changing the saturation by 10% instead.



4286222208



4286222208

4294967295



4284577127



4289709493



4282998095



4291486160



4281484600



4293328365



4280102691



4278589965



4278190080



4286222208



4286222208



4285304694



4287139722



4284321644




4288122772

 4283404129

 4289040287

 4282486615

 4289957801

 4281569101

 4290940851

 4280586051

 4291858365

 4279668536

 4292775880

 4278751022

 4293693394

 4278226729

 4294676444

Harmonies

Analogous

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



4287008120



4286222208



4285632650

Triad

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



4286222208



4286614174



4288709503

Complementary

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



4286222208



4287593097

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.



4288643977



4286222208



4287465371

Square

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



428622208



4285828764



4288185492



4288382584

Rectangle

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



4286222208



4285501585



4288185492



4288709506

Sweetspot

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



4286222208



4289968821



4287205242



4284112475



4292796126



4284374622

Same Dimension

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



4286222208



4288264866



4286222218



4282402626



4278224679



4278192130

Inverse Universe

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



4287593097



4290419121



4287593087



4282859589



4287037537



4278714373

Previews

White Background



This preview shows how the Android color 4286222208 looks on a white background.

Color Contrast Check

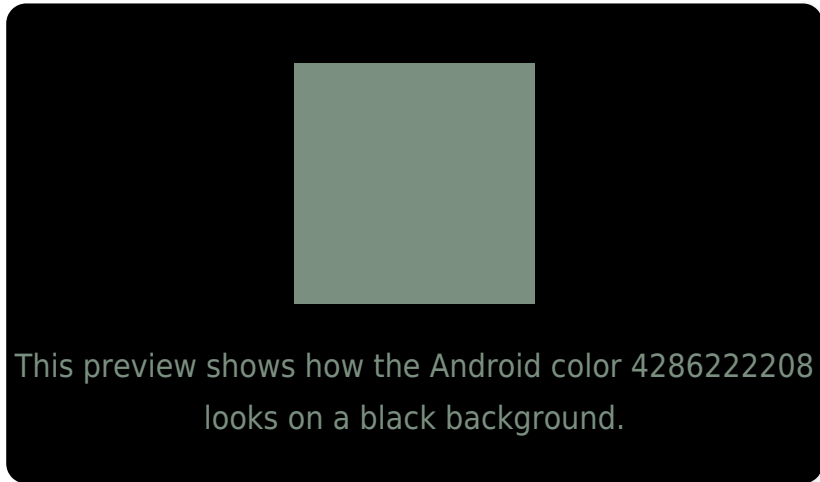
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286222208 Background



This preview shows how black text looks on a background with the Android color 4286222208.



This preview shows how white text looks on a background with the Android color 4286222208.

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

4286222208

Protanopia

4287596925

Deuteranopia

4288316802

Trichromacy



Original Color

4286222208

Protanomaly

4287073150

Deuteranomaly

4287531393

Tritanomaly

4286418319

Monochromacy



Original Color

4286222208

Achromatopsia

4287072135

Achromatomaly

4286745220

CSS Examples

Text

The CSS property to change the color of the text to Android 4286222208 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, 143, 128)` looks like.

```
.text, #text, p{  
    color:rgb(122, 143, 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, 143, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 143, 128) }
```

Border

The CSS property to change the border of an element to Android 4286222208 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, 143, 128) }
```

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

```
.border{ border-color:rgb(122, 143, 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, 143, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 143, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 143, 128);  
box-shadow:4px 4px 4px 4px rgb(122, 143,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4286222208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 143, 128) }
```

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

```
.background{ background-color: rgb(122,  
143, 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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