

Converting Colors

Android(4286352208)

Have a look what the booklet for
Android(4286352208) contains.

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Color

Android(4286352208)

Conversions

Conversions Part 1

Format	Color
Hex	7C8B50
RGB	124, 139, 80
RGB Percent	49%, 55%, 31%
CMY	0.5137, 0.4549, 0.6863
CMYK	0.11, 0.00, 0.42, 0.45
HSL	75°, 27%, 43%
HSV	75°, 42%, 55%
XYZ	18.9928, 23.3295, 11.0914
YIQ	127.7890, 9.9990, -21.5290

Conversions

Conversions Part 2

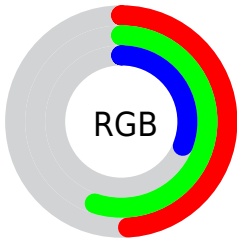
Format	Color
RYB	80, 139, 95
Decimal	8162128
CIELab	55.41, -15.49, 29.72
CIELCh	55, 33.508, 117.526
Yxy	23.3295, 0.3556, 0.4368
Android (android.graphics.Color)	4286352208 (0xFF7C8B50)
YUV	127.7890, -23.5600, -3.3230
Hunter-Lab	48.3006, -14.3364, 20.1955

Details

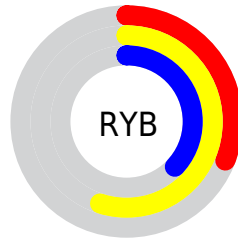
The Android color `4286352208` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284436619`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4289839234`, and `4283062561` is the 20% darker color. If you saturate the color by 10%, you get `4286090050`, and if you desaturate by 10%, it is `4286614366`.

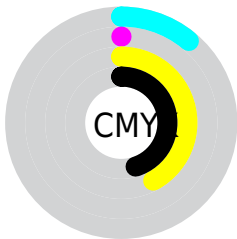
Distribution



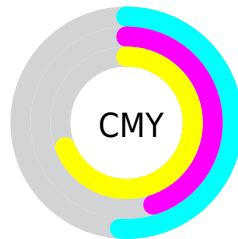
- Red (49%)
- Green (55%)
- Blue (31%)



- Red (31%)
- Yellow (55%)
- Blue (37%)



- Cyan (11%)
- Magenta (0%)
- Yellow (42%)
- Black (45%)



- Cyan (51%)
- Magenta (45%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286352208 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 4286352208 by changing the saturation by 10% instead.



4286352208



4286352208

4294967295



4284641848



4289839234



4283062561



4291681437



4281483786



4293589432



4280101632



4294967252



4278196224



4294967280



4278190080



4286352208



4286352208



4286090050



4286614366



4285893428



4286810988

■ 4285631270

■ 4287073146

■ 4285434648

■ 4287269768

■ 4285172491

■ 4287531925

■ 4285041408

■ 4287728547

■ 4287990705

■ 4288187327

■ 4288449485

Harmonies

Analogous

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



4288315978



4286352208



4284060005

Triad

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



4286352208



4279341237



4290408072

Complementary

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



4286352208



4284436619

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.



4289164452



4286352208



4283730110

Square

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



4286352208



4278228127



4286873272



4290539627

Rectangle

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



4286352208



4282291063



4286873272



4290080658

Sweetspot

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



4286352208



4289705374



4287323984



4283980877



4292598747



4284243036

Same Dimension

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



4286352208



4288591193



4284451664



4282598718



4284712192



4278453504

Inverse Universe

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



4284436619



4285553077



4286337163



4282400325



4280418437



4278255621

Previews

White Background



This preview shows how the Android color 4286352208 looks on a white background.

Color Contrast Check

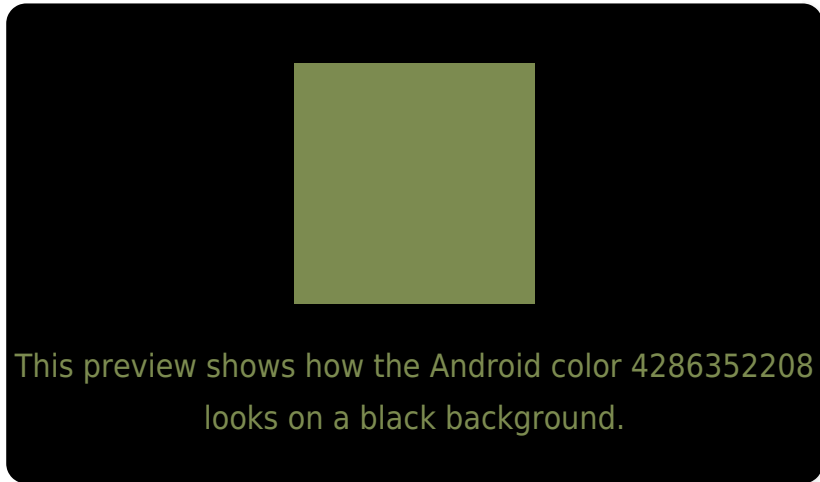
Large Text (above 18pt) WCAG AA ✓ Pass

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

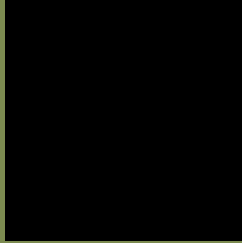
Any Text WCAG AA ✓ Pass

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 4286352208 Background



This preview shows how black text looks on a background with the Android color 4286352208.



This preview shows how white text looks on a background with the Android color 4286352208.

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

4286352208

Protanopia

4287726926

Deuteranopia

4288708435

Trichromacy



Original Color
4286352208

Protanomaly
4287203151

Deuteranomaly
4287857490

Tritanomaly
4286678903

Monochromacy



Original Color
4286352208

Achromatopsia
4286611584

Achromatomaly
4286547055

CSS Examples

Text

The CSS property to change the color of the text to Android 4286352208 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(124, 139, 80)` looks like.

```
.text, #text, p{  
    color:rgb(124, 139, 80)  
}
```

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(124, 139, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 139, 80) }
```

Border

The CSS property to change the border of an element to Android 4286352208 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(124, 139, 80) }
```

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

```
.border{ border-color:rgb(124, 139, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 139, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 139, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 139, 80);  
box-shadow:4px 4px 4px 4px rgb(124, 139,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4286352208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 139, 80) }
```

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

```
.background{ background-color: rgb(124,  
139, 80) }
```

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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