

Converting Colors

Android(4288718208)

Have a look what the booklet for
Android(4288718208) contains.

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Color

Android(4288718208)

Conversions

Conversions Part 1

Format	Color
Hex	A0A580
RGB	160, 165, 128
RGB Percent	63%, 65%, 50%
CMY	0.3725, 0.3529, 0.4980
CMYK	0.03, 0.00, 0.22, 0.35
HSL	68°, 17%, 57%
HSV	68°, 22%, 65%
XYZ	31.8486, 35.9424, 25.6810
YIQ	159.2870, 8.8970, -12.5670

Conversions

Conversions Part 2

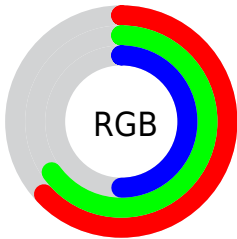
Format	Color
RYB	128, 165, 133
Decimal	10528128
CIELab	66.48, -8.21, 18.63
CIELCh	66, 20.360, 113.792
Yxy	35.9424, 0.3407, 0.3845
Android (android.graphics.Color)	4288718208 (0xFFA0A580)
YUV	159.2870, -15.4245, 0.6253
Hunter-Lab	59.9519, -10.0903, 16.5689

Details

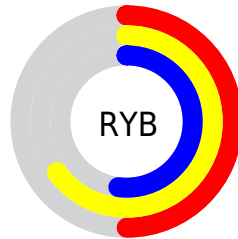
The Android color `4288718208` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286939301`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292336821`, and `4285296975` is the 20% darker color. If you saturate the color by 10%, you get `4288587119`, and if you desaturate by 10%, it is `4288849296`.

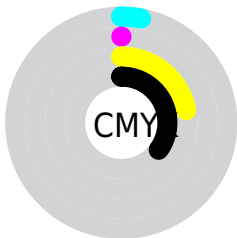
Distribution



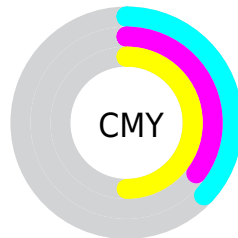
- Red (63%)
- Green (65%)
- Blue (50%)



- Red (50%)
- Yellow (65%)
- Blue (52%)



- Cyan (3%)
- Magenta (0%)
- Yellow (22%)
- Black (35%)



- Cyan (37%)
- Magenta (35%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288718208 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 4288718208 by changing the saturation by 10% instead.



4288718208



4288718208

4294967295



4287007591



4292336821



4285296975



4294244561



4283717943



4294967277



4282138914



4280691468



4279113472



4278190080



4288718208



4288718208



4288587119



4288849296

4288456031

4288980385

4288259406

4289177009

4288128318

4289308098

4287997229

4289439186

4287866141

4289570275

4287669516

4289766899

4287603968

4289897983

4290029055

Harmonies

Analogous

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



4289961854



4288718208



4287343244

Triad

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



4288718208



4285835711



4291073446

Complementary

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



4288718208



4286939301

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.



4290156727



4288718208



4287079622

Square

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



4288718208



4285508784



4288716483



4291335572

Rectangle

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



4288718208



4286491543



4288716483



4290811564

Sweetspot

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



4288718208



4292138695



4289037696



4285164387



4293651435



4285229931

Same Dimension

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



4288718208



4291745436



4287538560



4283454025



4286484736



4279177728

Inverse Universe

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



4286939301



4288978134



4288118949



4283124050



4279500945



4278321170

Previews

White Background



This preview shows how the Android color 4288718208 looks on a white background.

Color Contrast Check

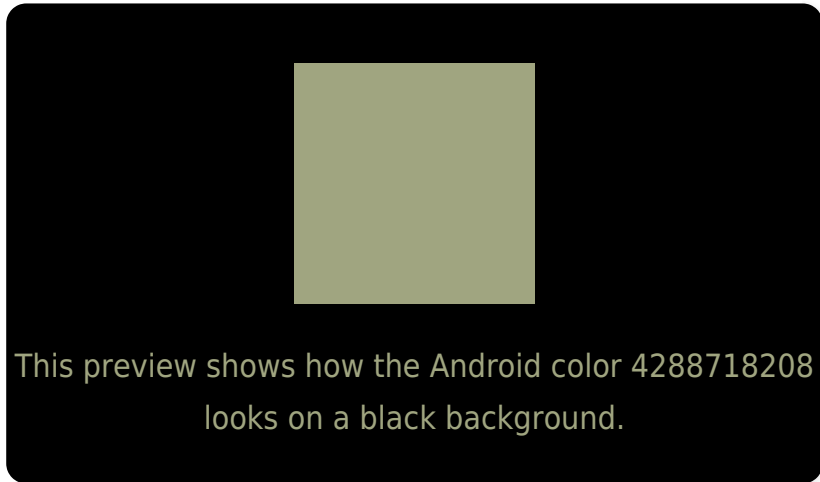
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4288718208 Background



This preview shows how black text looks on a background with the Android color 4288718208.



This preview shows how white text looks on a background with the Android color 4288718208.

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
4288718208

Protanopia
4289503614

Deuteranopia
4290550658



Tritanopia
4289109932

Trichromacy



Original Color
4288718208

Protanomaly
4289241727

Deuteranomaly
4289896321

Tritanomaly
4288979356

Monochromacy



Original Color
4288718208

Achromatopsia
4288651167

Achromatomaly
4288651668

CSS Examples

Text

The CSS property to change the color of the text to Android 4288718208 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(160, 165, 128)` looks like.

```
.text, #text, p{  
    color:rgb(160, 165, 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(160, 165, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 165, 128) }
```

Border

The CSS property to change the border of an element to Android 4288718208 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(160, 165, 128) }
```

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

```
.border{ border-color:rgb(160, 165, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 165, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 165, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 165, 128);  
box-shadow:4px 4px 4px 4px rgb(160, 165,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4288718208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 165, 128) }
```

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

```
.background{ background-color: rgb(160,  
165, 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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