

Converting Colors

Android(4288783440)

Have a look what the booklet for
Android(4288783440) contains.

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Color

Android(4288783440)

Conversions

Conversions Part 1

Format	Color
Hex	A1A450
RGB	161, 164, 80
RGB Percent	63%, 64%, 31%
CMY	0.3686, 0.3569, 0.6863
CMYK	0.02, 0.00, 0.51, 0.36
HSL	62°, 34%, 48%
HSV	62°, 51%, 64%
XYZ	29.4214, 34.7072, 12.7379
YIQ	153.5270, 25.1760, -26.7600

Conversions

Conversions Part 2

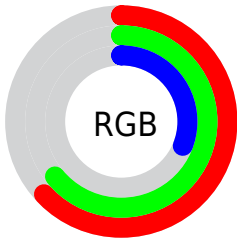
Format	Color
RYB	80, 164, 83
Decimal	10593360
CIELab	65.52, -13.15, 42.74
CIELCh	66, 44.713, 107.103
Yxy	34.7072, 0.3828, 0.4515
Android (android.graphics.Color)	4288783440 (0xFFA1A450)
YUV	153.5270, -36.2488, 6.5538
Hunter-Lab	58.9128, -13.9535, 28.4195

Details

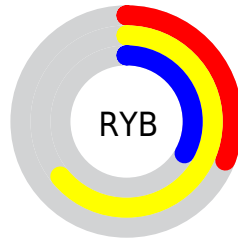
The Android color **4288783440** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4283650212**, and the grayscale version is **4288322202**.

A 20% lighter version of the original color is **4292467587**, and **4285231134** is the 20% darker color. If you saturate the color by 10%, you get **4288717888**, and if you desaturate by 10%, it is **4288848992**.

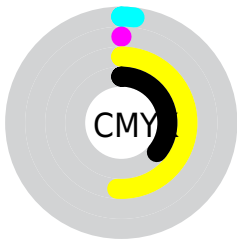
Distribution



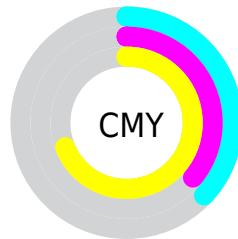
- Red (63%)
- Green (64%)
- Blue (31%)



- Red (31%)
- Yellow (64%)
- Blue (33%)



- Cyan (2%)
- Magenta (0%)
- Yellow (51%)
- Black (36%)



- Cyan (37%)
- Magenta (36%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288783440 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 4288783440 by changing the saturation by 10% instead.



4288783440



4288783440

4294967295



4287007287



4292467587



4285231134



4294375326



4283586560



4294967226



4281942272



4294967254



4280298240



4294967283



4278196224



4278190080



4288783440



4288783440



4288717888



4288848992

■ 4288717871

■ 4288849009

■ 4288652319

■ 4288914561

■ 4288652302

■ 4288914578

■ 4288586752

■ 4288980130

■ 4289045682

■ 4289045699

■ 4289111251

■ 4289111268

Harmonies

Analogous

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



4291204944



4288783440



4285771111

Triad

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



4288783440



4278235353



4292968626

Complementary

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



4288783440



4283650212

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.



4290743510



4288783440



4280985837

Square

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



4288783440



4278236341



4287077356



4293623690

Rectangle

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



4288783440



4283281791



4287077356



4292379583

Sweetspot

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



4288783440



4292204214



4288959312



4285164376



4293651435



4285229931

Same Dimension

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



4288783440



4292007508



4286030928



4283519561



4287402240



4279308800

Inverse Universe

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



4283650212



4283978966



4286402724



4283058514



4278517905



4278255634

Previews

White Background



This preview shows how the Android color 4288783440 looks on a white background.

Color Contrast Check

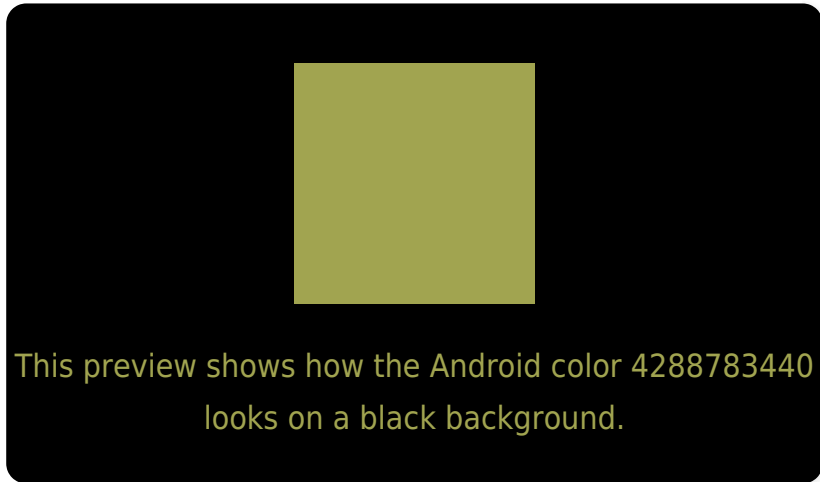
Large Text (above 18pt) WCAG AA × Fail

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 4288783440 Background



This preview shows how black text looks on a background with the Android color 4288783440.



This preview shows how white text looks on a background with the Android color 4288783440.

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
4288783440

Protanopia
4289765198

Deuteranopia
4291008339



Tritanopia
4289371047

Trichromacy



Original Color

4288783440

Protanomaly

4289438031

Deuteranomaly

4290223186

Tritanomaly

4289175175

Monochromacy



Original Color

4288783440

Achromatopsia

4288322202

Achromatomaly

4288519807

CSS Examples

Text

The CSS property to change the color of the text to Android 4288783440 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(161, 164, 80)` looks like.

```
.text, #text, p{  
    color:rgb(161, 164, 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(161, 164, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 164, 80) }
```

Border

The CSS property to change the border of an element to Android 4288783440 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(161, 164, 80) }
```

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

```
.border{ border-color:rgb(161, 164, 80) }
```

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

Here you see how a box with a 4 pixel rgb(161, 164, 80) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 164, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 164, 80);  
box-shadow:4px 4px 4px 4px rgb(161, 164,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4288783440 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 164, 80) }
```

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

```
.background{ background-color: rgb(161,  
164, 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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