

Converting Colors

Android(4288717440)

Have a look what the booklet for
Android(4288717440) contains.

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Color

Android(4288717440)

Conversions

Conversions Part 1

Format	Color
Hex	A0A280
RGB	160, 162, 128
RGB Percent	63%, 64%, 50%
CMY	0.3725, 0.3647, 0.4980
CMYK	0.01, 0.00, 0.21, 0.36
HSL	64°, 15%, 57%
HSV	64°, 21%, 64%
XYZ	31.3138, 34.8728, 25.5028
YIQ	157.5260, 9.7220, -10.9980

Conversions

Conversions Part 2

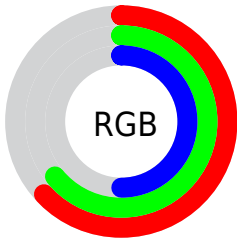
Format	Color
RYB	128, 162, 130
Decimal	10527360
CIELab	65.65, -6.61, 17.49
CIELCh	66, 18.697, 110.691
Yxy	34.8728, 0.3415, 0.3803
Android (android.graphics.Color)	4288717440 (0xFFA0A280)
YUV	157.5260, -14.5563, 2.1697
Hunter-Lab	59.0532, -8.6907, 15.7322

Details

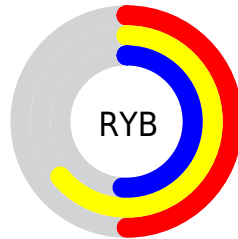
The Android color `4288717440` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286742690`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4292336053`, and `4285296207` is the 20% darker color. If you saturate the color by 10%, you get `4288651888`, and if you desaturate by 10%, it is `4288782992`.

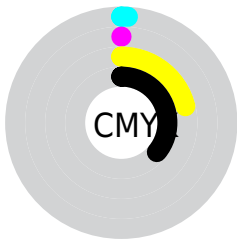
Distribution



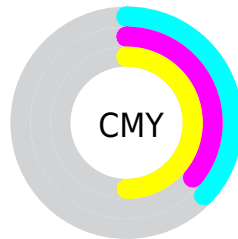
- Red (63%)
- Green (64%)
- Blue (50%)



- Red (50%)
- Yellow (64%)
- Blue (51%)



- Cyan (1%)
- Magenta (0%)
- Yellow (21%)
- Black (36%)



- Cyan (37%)
- Magenta (36%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288717440 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 4288717440 by changing the saturation by 10% instead.



4288717440



4288717440

4294967295



4287006823



4292336053



4285296207



4294178257



4283717176



4294967277



4282138402



4280690956



4279112960



4278190080



4288717440



4288717440



4288651888



4288782992

 4288586336

 4288848544

 4288520783

 4288914097

 4288455231

 4288979649

 4288389679

 4289045201

 4288324127

 4289110753

 4288258575

 4289176305

 4288193024

 4289241855

 4289307391

Harmonies

Analogous

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



4289830271



4288717440



4287473290

Triad

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



4288717440



4285900729



4290679973

Complementary

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



4288717440



4286742690

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.



4289763509



4288717440



4287013824

Square

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



4288717440



4285704619



4288454079



4290942100

Rectangle

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



4288717440



4286687380



4288454079



4290418091

Sweetspot

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



4288717440



4292072647



4288840320



4285229924



4293651435



4285229931

Same Dimension

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



4288717440



4291941535



4287603328



4283519561



4287205632



4279308800

Inverse Universe

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



4286742690



4288847828



4287856802



4283058514



4278780049



4278255634

Previews

White Background



This preview shows how the Android color 4288717440 looks on a white background.

Color Contrast Check

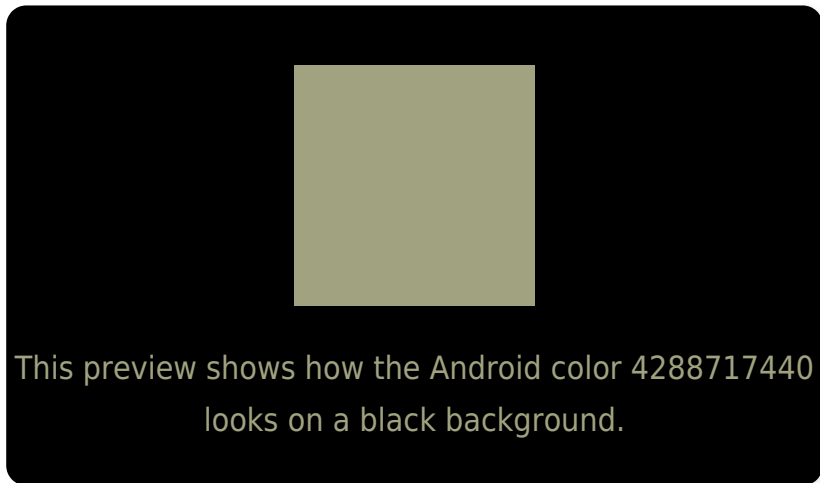
Large Text (above 18pt) WCAG AA × Fail

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

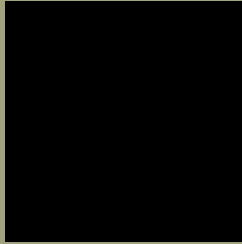
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

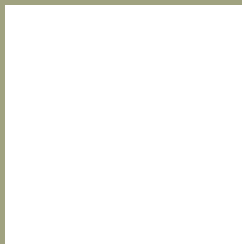
Any Text WCAG AAA ✓ Pass

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

Android 4288717440 Background



This preview shows how black text looks on a background with the Android color 4288717440.



This preview shows how white text looks on a background with the Android color 4288717440.

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
4288717440

Protanopia
4289306495

Deuteranopia
4290353538

Trichromacy



Original Color
4288717440

Protanomaly
4289110143

Deuteranomaly
4289764481

Tritanomaly
4288913050

Monochromacy



Original Color
4288717440

Achromatopsia
4288585374

Achromatomaly
4288651155

CSS Examples

Text

The CSS property to change the color of the text to Android 4288717440 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, 162, 128)` looks like.

```
.text, #text, p{  
    color:rgb(160, 162, 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, 162, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 162, 128) }
```

Border

The CSS property to change the border of an element to Android 4288717440 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, 162, 128) }
```

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

```
.border{ border-color:rgb(160, 162, 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, 162, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 162, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 162, 128);  
box-shadow:4px 4px 4px 4px rgb(160, 162,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4288717440 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 162, 128) }
```

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

```
.background{ background-color: rgb(160,  
162, 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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