

Converting Colors

Android(4288321141)

Have a look what the booklet for
Android(4288321141) contains.

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Color

Android(4288321141)

Conversions

Conversions Part 1

Format	Color
Hex	9A9675
RGB	154, 150, 117
RGB Percent	60%, 59%, 46%
CMY	0.3961, 0.4118, 0.5412
CMYK	0.00, 0.03, 0.24, 0.40
HSL	54°, 15%, 53%
HSV	54°, 24%, 60%
XYZ	27.4437, 29.9671, 21.1674
YIQ	147.4340, 12.9770, -9.4150

Conversions

Conversions Part 2

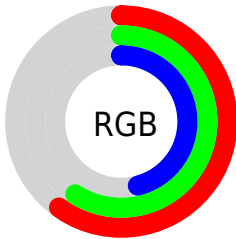
Format	Color
RYB	121, 154, 117
Decimal	10131061
CIELab	61.63, -4.12, 17.98
CIElCh	62, 18.444, 102.906
Yxy	29.9671, 0.3493, 0.3814
Android (android.graphics.Color)	4288321141 (0xFF9A9675)
YUV	147.4340, -15.0040, 5.7584
Hunter-Lab	54.7422, -6.3122, 15.3936

Details

The Android color `4288321141` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285888922`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4291939497`, and `4284900165` is the 20% darker color. If you saturate the color by 10%, you get `4288320614`, and if you desaturate by 10%, it is `4288321668`.

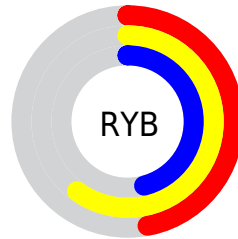
Distribution



Red (60%)

Green (59%)

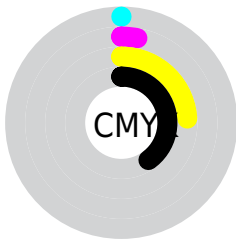
Blue (46%)



Red (47%)

Yellow (60%)

Blue (46%)

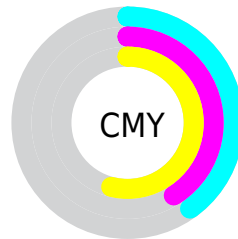


Cyan (0%)

Magenta (3%)

Yellow (24%)

Black (40%)



Cyan (40%)

Magenta (41%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288321141 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 4288321141 by changing the saturation by 10% instead.



4288321141



4288321141

4294967295



4286610524



4291939497



4284900165



4293781701



4283321390



4294967265



4281808153

4294967293



4280426496



4278192384



4278190080



4288321141



4288321141



4288320614



4288321668

 4288320342

 4288321940

 4288319815

 4288322467

 4288319287

 4288322995

 4288319016

 4288323266

 4288318489

 4288323793

 4288317961

 4288324321

 4288317696

 4288324592

 4288325119

Harmonies

Analogous

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



4289368438



4288321141



4287077245

Triad

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



4288321141



4285111722



4289759903

Complementary

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



4288321141



4285888922

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.



4288712365



4288321141



4285962676

Square

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



4288321141



4285177499



4287337652



4290218382

Rectangle

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



4288321141



4286291333



4287337652



4289432484

Sweetspot

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



4288321141



4291414203



4288312697



4284900702



4293322470



4284900966

Same Dimension

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



4288321141



4291412879



4287404661



4283255877



4287397120



4279044864

Inverse Universe

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



4285888922



4287600073



4286805402



4282730061



4278194060



4278190349

Previews

White Background



This preview shows how the Android color 4288321141 looks on a white background.

Color Contrast Check

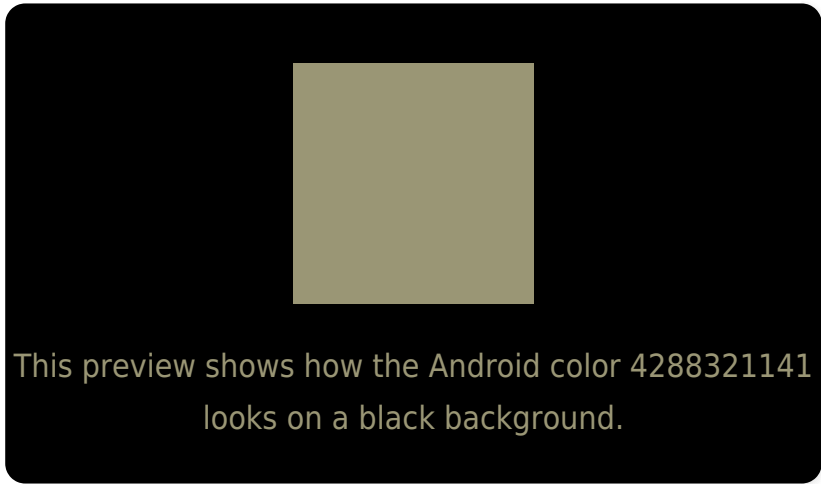
Large Text (above 18pt) WCAG AA ✓ Pass

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

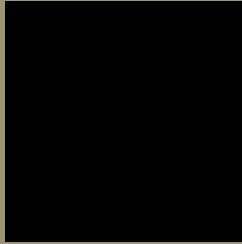
Any Text WCAG AA ✓ Pass

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 4288321141 Background



This preview shows how black text looks on a background with the Android color 4288321141.



This preview shows how white text looks on a background with the Android color 4288321141.

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
4288321141

Protanopia
4288648564

Deuteranopia
4289564534



Tritanopia
4288647580

Trichromacy



Original Color
4288321141

Protanomaly
4288517492

Deuteranomaly
4289106550

Tritanomaly
4288517006

Monochromacy



Original Color
4288321141

Achromatopsia
4287861651

Achromatomaly
4288058504

CSS Examples

Text

The CSS property to change the color of the text to Android 4288321141 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(154, 150, 117)` looks like.

```
.text, #text, p{  
    color:rgb(154, 150, 117)  
}
```

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(154, 150, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 150, 117) }
```

Border

The CSS property to change the border of an element to Android 4288321141 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(154, 150, 117) }
```

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

```
.border{ border-color:rgb(154, 150, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 150, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(154, 150, 117); -webkit-box-shadow:4px 4px 4px 4px rgb(154, 150, 117); box-shadow:4px 4px 4px 4px rgb(154, 150, 117) }
```

Background

The CSS property to change the background color of an element to Android 4288321141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 150, 117) }
```

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

```
.background{ background-color: rgb(154,  
150, 117) }
```

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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