

Converting Colors

Android(4289694321)

Have a look what the booklet for
Android(4289694321) contains.

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Color

Android(4289694321)

Conversions

Conversions Part 1

Format	Color
Hex	AF8A71
RGB	175, 138, 113
RGB Percent	69%, 54%, 44%
CMY	0.3137, 0.4588, 0.5569
CMYK	0.00, 0.21, 0.35, 0.31
HSL	24°, 28%, 56%
HSV	24°, 35%, 69%
XYZ	29.7483, 28.4832, 19.5527
YIQ	146.2130, 30.0770, 0.0690

Conversions

Conversions Part 2

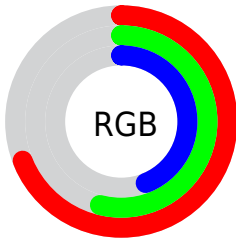
Format	Color
R_{YB}	175, 155, 113
Decimal	11504241
CIE _{Lab}	60.32, 10.50, 18.76
CIE _{LCh}	60, 21.495, 60.758
Yxy	28.4832, 0.3824, 0.3662
Android (android.graphics.Color)	4289694321 (0xFFAF8A71)
YUV	146.2130, -16.3740, 25.2462
Hunter-Lab	53.3696, 6.0993, 15.6371

Details

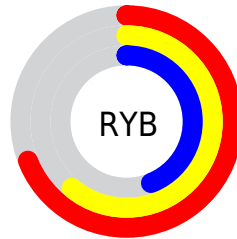
The Android color `4289694321` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4285634223`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4293443493`, and `4286142529` is the 20% darker color. If you saturate the color by 10%, you get `4289691744`, and if you desaturate by 10%, it is `4289696899`.

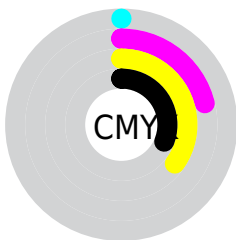
Distribution



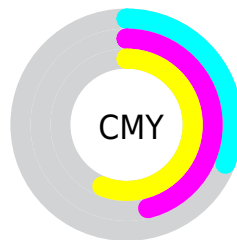
- Red (69%)
- Green (54%)
- Blue (44%)



- Red (69%)
- Yellow (61%)
- Blue (44%)



- Cyan (0%)
- Magenta (21%)
- Yellow (35%)
- Black (31%)



- Cyan (31%)
- Magenta (46%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289694321 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 4289694321 by changing the saturation by 10% instead.



4289694321



4289694321

4294967295



4287918424



4293443493



4286142529



4294958016



4284432683



4294965468



4282788630



4294967289



4281275904



4279762944



4278190080



4289694321



4289694321



4289691744



4289696899

 4289688910

 4289699732

 4289686332

 4289702310

 4289683499

 4289705143

 4289680921

 4289707721

 4289678088

 4289710554

 4289677056

 4289713131

 4289715965

 4289718527

Harmonies

Analogous

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



4290282879



4289694321



4288647276

Triad

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



4289694321



4284652689



4287990962

Complementary

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



4289694321



4285634223

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.



4286288823



4289694321



4284128164

Square

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



4289694321



4285897342



4284782770



4289365924

Rectangle

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



4289694321



4287796334



4284782770



4287467445

Sweetspot

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



4289694321



4293121226



4289687958



4285753956



4294111986



4285756275

Same Dimension

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



4289694321



4293110145



4289702257



4283912782



4288036096



4279699712

Inverse Universe

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



4285634223



4286692579



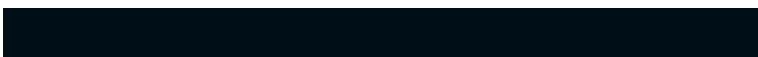
4285626287



4283323223



4278213270



4278193687

Previews

White Background



This preview shows how the Android color 4289694321 looks on a white background.

Color Contrast Check

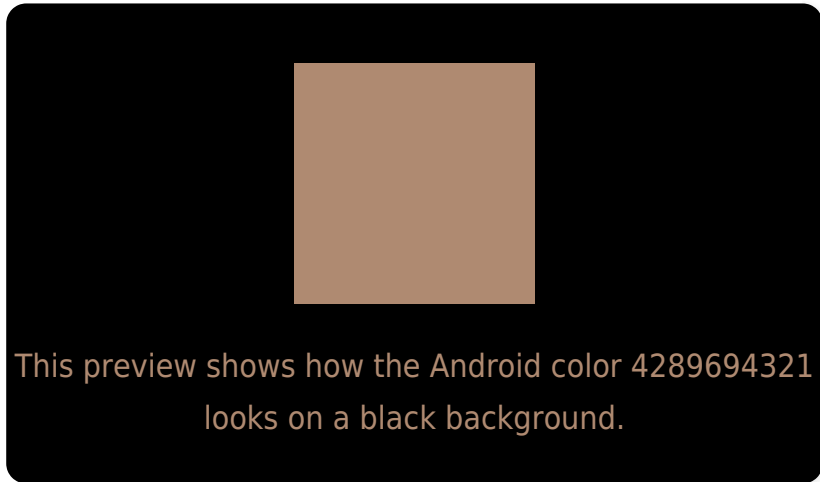
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289694321 Background



This preview shows how black text looks on a background with the Android color 4289694321.



This preview shows how white text looks on a background with the Android color 4289694321.

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


4289694321

Protanopia

4288385396

Deuteranopia

4289432689



Tritanopia
4289889936

Trichromacy



Original Color
4289694321

Protanomaly
4288843379

Deuteranomaly
4289497969

Tritanomaly
4289824645

Monochromacy



Original Color
4289694321

Achromatopsia
4287795858

Achromatomaly
4288515974

CSS Examples

Text

The CSS property to change the color of the text to Android 4289694321 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(175, 138, 113)` looks like.

```
.text, #text, p{  
    color:rgb(175, 138, 113)  
}
```

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(175, 138, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 138, 113) }
```

Border

The CSS property to change the border of an element to Android 4289694321 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(175, 138, 113) }
```

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

```
.border{ border-color:rgb(175, 138, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 138, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 138, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 138, 113);  
box-shadow:4px 4px 4px 4px rgb(175, 138,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4289694321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 138, 113) }
```

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

```
.background{ background-color: rgb(175,  
138, 113) }
```

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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