

Converting Colors

Android(4290744441)

Have a look what the booklet for
Android(4290744441) contains.

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Color

Android(4290744441)

Conversions

Conversions Part 1

Format	Color
Hex	BF9079
RGB	191, 144, 121
RGB Percent	75%, 56%, 47%
CMY	0.2510, 0.4353, 0.5255
CMYK	0.00, 0.25, 0.37, 0.25
HSL	20°, 35%, 61%
HSV	20°, 37%, 75%
XYZ	34.9103, 32.4034, 22.5037
YIQ	155.4310, 35.3950, 2.8110

Conversions

Conversions Part 2

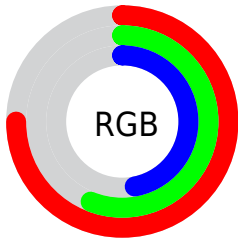
Format	Color
RYB	191, 155, 121
Decimal	12554361
CIELab	63.67, 14.65, 19.12
CIELCh	64, 24.089, 52.544
Yxy	32.4034, 0.3887, 0.3608
Android (android.graphics.Color)	4290744441 (0xFFBF9079)
YUV	155.4310, -16.9745, 31.1940
Hunter-Lab	56.9239, 9.8535, 16.4077

Details

The Android color `4290744441` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286163135`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294559405`, and `4287126856` is the 20% darker color. If you saturate the color by 10%, you get `4290741094`, and if you desaturate by 10%, it is `4290747788`.

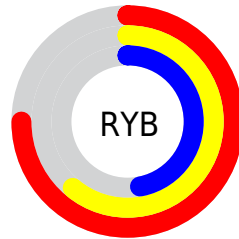
Distribution



Red (75%)

Green (56%)

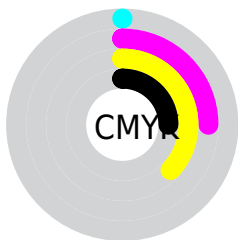
Blue (47%)



Red (75%)

Yellow (61%)

Blue (47%)

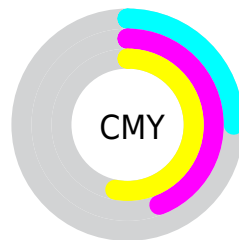


Cyan (0%)

Magenta (25%)

Yellow (37%)

Black (25%)



Cyan (25%)

Magenta (44%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290744441 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 4290744441 by changing the saturation by 10% instead.



4290744441



4290744441

4294967295



4288902752



4294559405



4287126856



4294959817



4285351474



4294967269



4283707164



4282063364



4280549632



4278190080



4290744441



4290744441



4290741094



4290747788

 4290737747

 4290751135

 4290734656

 4290754226

 4290731309

 4290757573

 4290727961

 4290760921

 4290724614

 4290764268

 4290723584

 4290767615

 4290770943

 4290772991

Harmonies

Analogous

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



4291201931



4290744441



4289697648

Triad

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



4290744441



4285114004



4288059330

Complementary

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



4290744441



4286163135

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.



4286095044



4290744441



4284196522

Square

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



4290744441



4286620544



4284523452



4289826741

Rectangle

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



4290744441



4288781424



4284523452



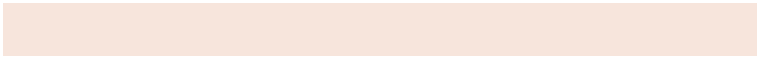
4287404484

Sweetspot

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



4290744441



4294436316



4290738601



4286411373



4294769916



4286414205

Same Dimension

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



4290744441



4294422155



4290753145



4284373077



4288558080



4280224256

Inverse Universe

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



4286163135



4287354103



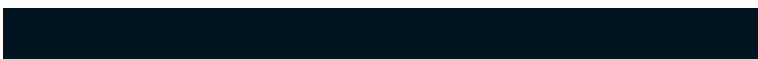
4286154431



4283784030



4278217374



4278195487

Previews

White Background



This preview shows how the Android color 4290744441 looks on a white background.

Color Contrast Check

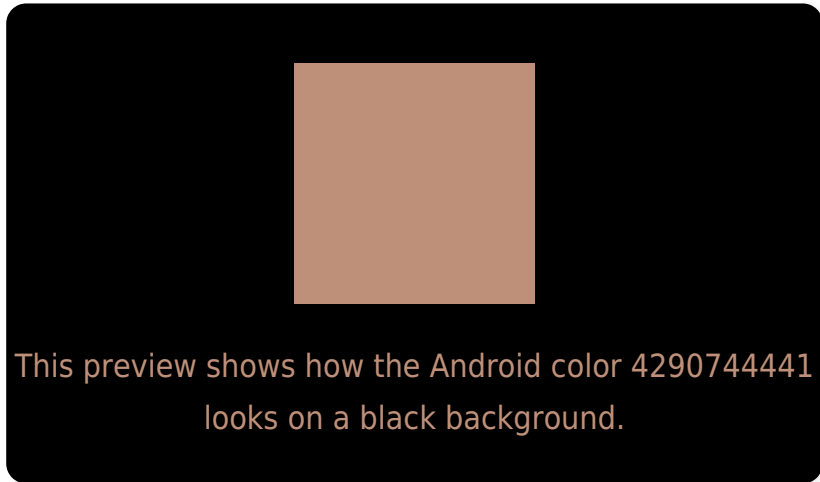
Large Text (above 18pt) WCAG AA × Fail

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

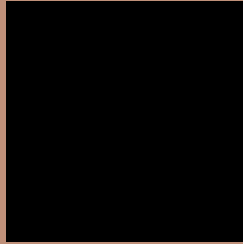
Any Text WCAG AA ✓ Pass

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 4290744441 Background



This preview shows how black text looks on a background with the Android color 4290744441.



This preview shows how white text looks on a background with the Android color 4290744441.

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
4290744441

Protanopia
4288977534

Deuteranopia
4290090104

Trichromacy



Original Color
4290744441

Protanomaly
4289631868

Deuteranomaly
4290351992

Tritanomaly
4290874764

Monochromacy



Original Color
4290744441

Achromatopsia
4288387995

Achromatomaly
4289238927

CSS Examples

Text

The CSS property to change the color of the text to Android 4290744441 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(191, 144, 121)` looks like.

```
.text, #text, p{  
    color:rgb(191, 144, 121)  
}
```

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(191, 144, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 144, 121) }
```

Border

The CSS property to change the border of an element to Android 4290744441 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(191, 144, 121) }
```

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

```
.border{ border-color:rgb(191, 144, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 144, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 144, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 144, 121);  
box-shadow:4px 4px 4px 4px rgb(191, 144,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4290744441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 144, 121) }
```

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

```
.background{ background-color: rgb(191,  
144, 121) }
```

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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