

Converting Colors

Android(4290218618)

Have a look what the booklet for
Android(4290218618) contains.

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Color

Android(4290218618)

Conversions

Conversions Part 1

Format	Color
Hex	B78A7A
RGB	183, 138, 122
RGB Percent	72%, 54%, 48%
CMY	0.2824, 0.4588, 0.5216
CMYK	0.00, 0.25, 0.33, 0.28
HSL	16°, 30%, 60%
HSV	16°, 33%, 72%
XYZ	32.1298, 29.6494, 22.4418
YIQ	149.6310, 31.9560, 4.5640

Conversions

Conversions Part 2

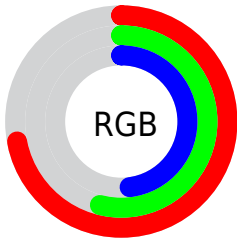
Format	Color
RYB	183, 144, 122
Decimal	12028538
CIELab	61.35, 14.90, 15.22
CIELCh	61, 21.300, 45.619
Yxy	29.6494, 0.3815, 0.3520
Android (android.graphics.Color)	4290218618 (0xFFB78A7A)
YUV	149.6310, -13.6221, 29.2646
Hunter-Lab	54.4512, 10.0369, 13.6798

Details

The Android color `4290218618` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286228407`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4293968046`, and `4286666825` is the 20% darker color. If you saturate the color by 10%, you get `4290215272`, and if you desaturate by 10%, it is `4290222220`.

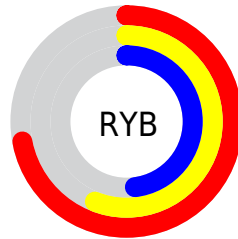
Distribution



Red (72%)

Green (54%)

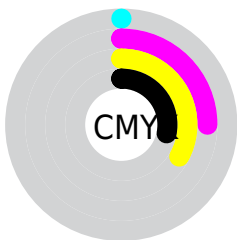
Blue (48%)



Red (72%)

Yellow (56%)

Blue (48%)

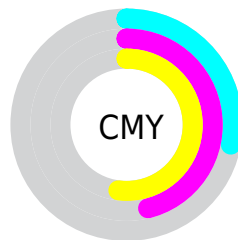


Cyan (0%)

Magenta (25%)

Yellow (33%)

Black (28%)



Cyan (28%)

Magenta (46%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290218618 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 4290218618 by changing the saturation by 10% instead.



4290218618



4290218618

4294967295



4288376929



4293968046



4286666825



4294958026



4284956723



4294965478



4283247133



4281668869



4280287232



4278190080



4290218618



4290218618



4290215272



4290222220

 4290211669

 4290225567

 4290208323

 4290229169

 4290204721

 4290232515

 4290201119

 4290236118

 4290197772

 4290239464

 4290195456

 4290243066

 4290246399

 4290248703

Harmonies

Analogous

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



4290480011



4290218618



4289368176

Triad

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



4290218618



4285439626



4287337144

Complementary

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



4290218618



4286228407

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.



4285700536



4290218618



4284522398

Square

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



4290218618



4286815097



4284521902



4288908463

Rectangle

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



4290218618



4288648303



4284521902



4286748089

Sweetspot

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



4290218618



4293778645



4290214568



4286082409



4294440951



4286085240

Same Dimension

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



4290218618



4293765006



4290226298



4284241235



4288424192



4280026880

Inverse Universe

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



4286228407



4287550701



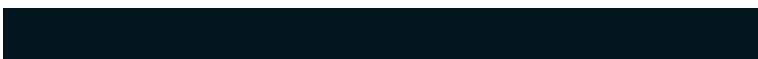
4286220727



4283652444



4278219676



4278195484

Previews

White Background



This preview shows how the Android color 4290218618 looks on a white background.

Color Contrast Check

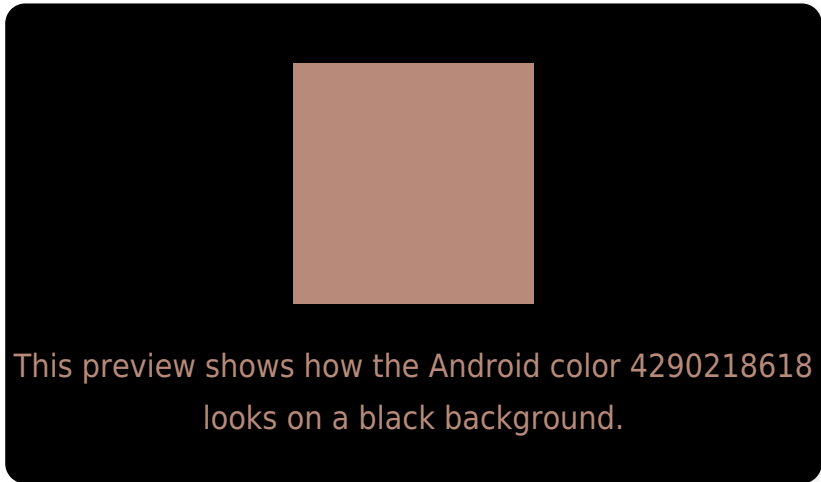
Large Text (above 18pt) WCAG AA ✓ Pass

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

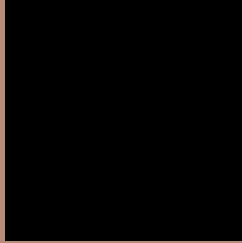
Any Text WCAG AA ✓ Pass

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 4290218618 Background



This preview shows how black text looks on a background with the Android color 4290218618.



This preview shows how white text looks on a background with the Android color 4290218618.

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


4290218618

Protanopia

4288451711

Deuteranopia

4289499001



Tritanopia
4290348945

Trichromacy



Original Color
4290218618

Protanomaly
4289106045

Deuteranomaly
4289760633

Tritanomaly
4290283657

Monochromacy



Original Color
4290218618

Achromatopsia
4288059030

Achromatomaly
4288844428

CSS Examples

Text

The CSS property to change the color of the text to Android 4290218618 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(183, 138, 122)` looks like.

```
.text, #text, p{  
    color:rgb(183, 138, 122)  
}
```

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(183, 138, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 138, 122) }
```

Border

The CSS property to change the border of an element to Android 4290218618 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(183, 138, 122) }
```

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

```
.border{ border-color:rgb(183, 138, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 138, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 138, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 138, 122);  
box-shadow:4px 4px 4px 4px rgb(183, 138,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4290218618 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 138, 122) }
```

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

```
.background{ background-color: rgb(183,  
138, 122) }
```

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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