

Converting Colors

Android(4290548362)

Have a look what the booklet for
Android(4290548362) contains.

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Color

Android(4290548362)

Conversions

Conversions Part 1

Format	Color
Hex	BC928A
RGB	188, 146, 138
RGB Percent	74%, 57%, 54%
CMY	0.2627, 0.4275, 0.4588
CMYK	0.00, 0.22, 0.27, 0.26
HSL	10°, 27%, 64%
HSV	10°, 27%, 74%
XYZ	35.6054, 33.0841, 28.5540
YIQ	157.6460, 27.6000, 6.4160

Conversions

Conversions Part 2

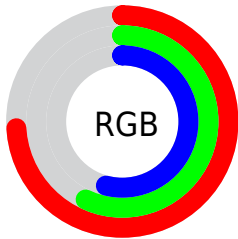
Format	Color
RYB	188, 148, 138
Decimal	12358282
CIELab	64.23, 14.62, 10.31
CIELCh	64, 17.891, 35.186
Yxy	33.0841, 0.3661, 0.3402
Android (android.graphics.Color)	4290548362 (0xFFBC928A)
YUV	157.6460, -9.6855, 26.6205
Hunter-Lab	57.5188, 9.8375, 10.8299

Details

The Android color `4290548362` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287280316`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4294297791`, and `4286996312` is the 20% darker color. If you saturate the color by 10%, you get `4290544247`, and if you desaturate by 10%, it is `4290552477`.

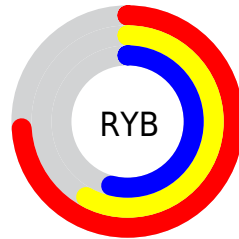
Distribution



Red (74%)

Green (57%)

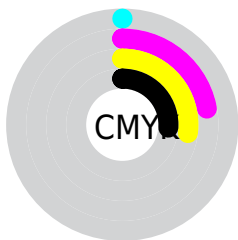
Blue (54%)



Red (74%)

Yellow (58%)

Blue (54%)

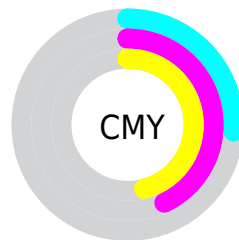


Cyan (0%)

Magenta (22%)

Yellow (27%)

Black (26%)



Cyan (26%)

Magenta (43%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290548362 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 4290548362 by changing the saturation by 10% instead.

 4290548362

 4290548362

4294967295

 4288772209

 4294297791

 4286996312

 4294960347

 4285286209

 4294967288

 4283642155

 4281998102

 4280615680

 4278190080

 4290548362

 4290548362

 4290544247

 4290552477

 4290540132

 4290556592

 4290536274

 4290560450

 4290532159

 4290564565

 4290528044

 4290568680

 4290523929

 4290572795

 4290519814

 4290576383

 4290518528

Harmonies

Analogous

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



4290547865



4290548362



4290025087

Triad

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



4290548362



4286751886



4287470779

Complementary

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



4290548362



4287280316

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.



4286226872



4290548362



4285834654

Square

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



4290548362



4287864961



4285637805



4288845750

Rectangle

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



4290548362



4289436284



4285637805



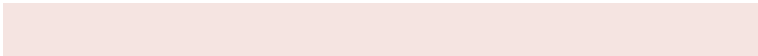
4287012539

Sweetspot

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



4290548362



4294304993



4290546357



4286214254



4294638330



4286216826

Same Dimension

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



4290548362



4294292390



4290554762



4284372565



4288551168



4280222976

Inverse Universe

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



4287280316



4289128693



4287274172



4283784542



4278224286



4278196767

Previews

White Background



This preview shows how the Android color 4290548362 looks on a white background.

Color Contrast Check

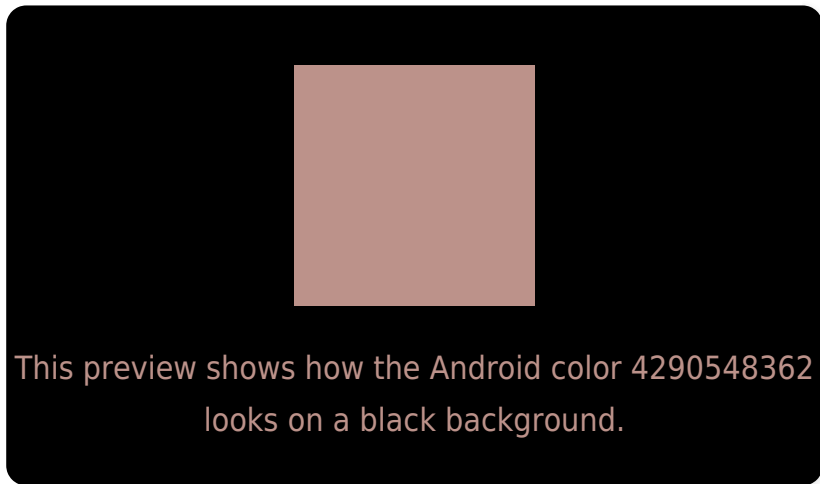
Large Text (above 18pt) WCAG AA × Fail

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

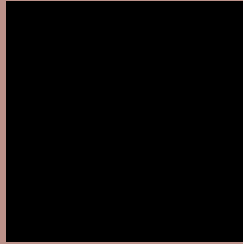
Any Text WCAG AA ✓ Pass

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 4290548362 Background



This preview shows how black text looks on a background with the Android color 4290548362.




This preview shows how white text looks on a background with the Android color 4290548362.

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





Tritanopia
4290678939

Trichromacy



Original Color
4290548362

Protanomaly
4289435789

Deuteranomaly
4290155913

Tritanomaly
4290613653

Monochromacy



Original Color
4290548362

Achromatopsia
4288585374

Achromatomaly
4289305239

CSS Examples

Text

The CSS property to change the color of the text to Android 4290548362 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(188, 146, 138)` looks like.

```
.text, #text, p{  
    color:rgb(188, 146, 138)  
}
```

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(188, 146, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 146, 138) }
```

Border

The CSS property to change the border of an element to Android 4290548362 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(188, 146, 138) }
```

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

```
.border{ border-color:rgb(188, 146, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 146, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 146, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 146, 138);  
box-shadow:4px 4px 4px 4px rgb(188, 146,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4290548362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 146, 138) }
```

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

```
.background{ background-color: rgb(188,  
146, 138) }
```

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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