

Converting Colors

Android(4290028204)

Have a look what the booklet for
Android(4290028204) contains.

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Color

Android(4290028204)

Conversions

Conversions Part 1

Format	Color
Hex	B4A2AC
RGB	180, 162, 172
RGB Percent	71%, 64%, 67%
CMY	0.2941, 0.3647, 0.3255
CMYK	0.00, 0.10, 0.04, 0.29
HSL	327°, 11%, 67%
HSV	327°, 10%, 71%
XYZ	39.1891, 38.5225, 44.3998
YIQ	168.5220, 7.5180, 6.9260

Conversions

Conversions Part 2

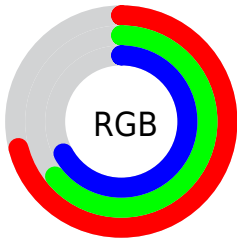
Format	Color
RYB	180, 162, 172
Decimal	11838124
CIELab	68.40, 8.33, -2.79
CIElCh	68, 8.788, 341.518
Yxy	38.5225, 0.3209, 0.3155
Android (android.graphics.Color)	4290028204 (0xFFB4A2AC)
YUV	168.5220, 1.7147, 10.0662
Hunter-Lab	62.0665, 4.0894, 1.0329

Details

The Android color `4290028204` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288853162`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4293712355`, and `4286541432` is the 20% darker color. If you saturate the color by 10%, you get `4290023588`, and if you desaturate by 10%, it is `4290032820`.

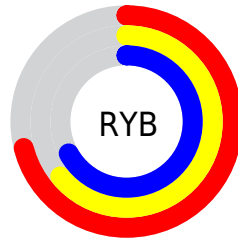
Distribution



Red (71%)

Green (64%)

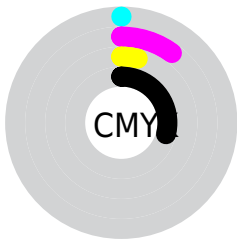
Blue (67%)



Red (71%)

Yellow (64%)

Blue (67%)

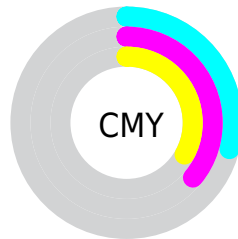


Cyan (0%)

Magenta (10%)

Yellow (4%)

Black (29%)



Cyan (29%)

Magenta (36%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290028204 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 4290028204 by changing the saturation by 10% instead.

 4290028204

 4290028204

4294967295

 4288252049

 4293712355

 4286541432

 4294964735

 4284896863

 4283318087

 4281805105

 4280423452

 4278452224

 4278190080

 4290028204

 4290028204

 4290023588

 4290032820

 4290018972

 4290037436

 4290014356

 4290042052

 4290009740

 4290046668

 4290005124

 4290051284

 4290000508

 4290052060

 4289995892

 4290052068

 4289991276

 4290052076

 4289986660

 4290052084

Harmonies

Analogous

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



4289504435



4290028204



4290290084

Triad

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



4290028204



4289374103



4287933361

Complementary

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



4290028204



4288853162

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.



4287933610



4290028204



4288785051

Square

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



4290028204



4289897880



4288261025



4288260534

Rectangle

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



4290028204



4290290335



4288261025



4287867823

Sweetspot

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



4290028204



4293649639



4289372852



4285886835



4294309365



4285887861

Same Dimension

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



4290028204



4293643998



4290028195



4284043349



4288217173



4279894030

Inverse Universe

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



4290028204



4293643998



4288853171



4284043349



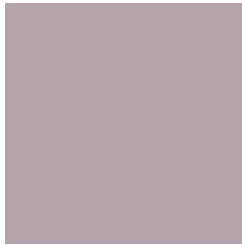
4288217173



4279894030

Previews

White Background



This preview shows how the Android color 4290028204 looks on a white background.

Color Contrast Check

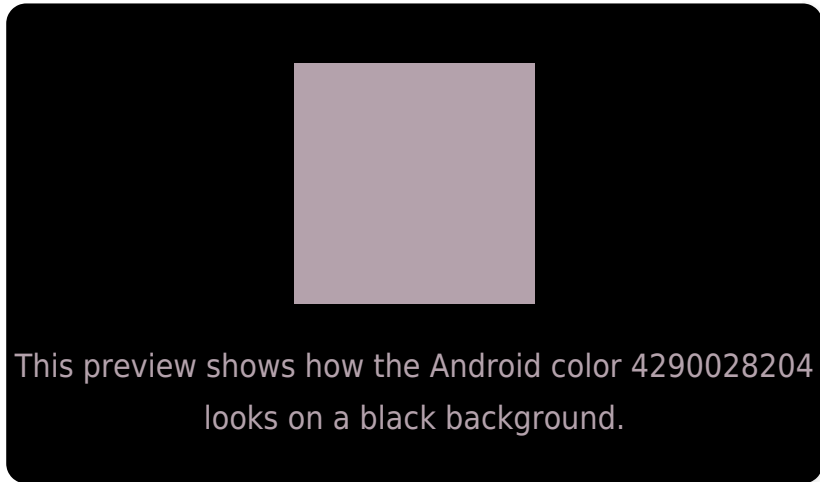
Large Text (above 18pt) WCAG AA × Fail

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

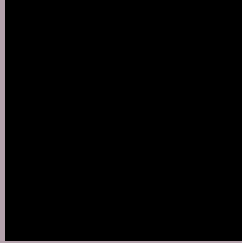
Any Text WCAG AA ✓ Pass

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 4290028204 Background



This preview shows how black text looks on a background with the Android color 4290028204.



This preview shows how white text looks on a background with the Android color 4290028204.

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
4290028204

Protanopia
4289242798

Deuteranopia
4290093740



Tritanopia
4290028206

Trichromacy



Original Color

4290028204

Protanomaly

4289504685

Deuteranomaly

4290093740

Tritanomaly

4290028205

Monochromacy



Original Color

4290028204

Achromatopsia

4289309097

Achromatomaly

4289570474

CSS Examples

Text

The CSS property to change the color of the text to Android 4290028204 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(180, 162, 172)` looks like.

```
.text, #text, p{  
    color:rgb(180, 162, 172)  
}
```

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(180, 162, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 162, 172) }
```

Border

The CSS property to change the border of an element to Android 4290028204 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(180, 162, 172) }
```

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

```
.border{ border-color:rgb(180, 162, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 162, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 162, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 162, 172);  
box-shadow:4px 4px 4px 4px rgb(180, 162,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4290028204 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 162, 172) }
```

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

```
.background{ background-color: rgb(180,  
162, 172) }
```

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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