

Converting Colors

Android(4290361517)

Have a look what the booklet for
Android(4290361517) contains.

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Color

Android(4290361517)

Conversions

Conversions Part 1

Format	Color
Hex	B9B8AD
RGB	185, 184, 173
RGB Percent	73%, 72%, 68%
CMY	0.2745, 0.2784, 0.3216
CMYK	0.00, 0.01, 0.06, 0.27
HSL	55°, 8%, 70%
HSV	55°, 6%, 73%
XYZ	44.6909, 47.6124, 46.3698
YIQ	183.0450, 4.1270, -3.2090

Conversions

Conversions Part 2

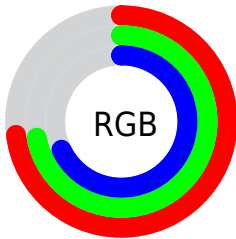
Format	Color
RYB	174, 185, 173
Decimal	12171437
CIELab	74.58, -1.63, 5.70
CIELCh	75, 5.928, 105.926
Yxy	47.6124, 0.3223, 0.3433
Android (android.graphics.Color)	4290361517 (0xFFB9B8AD)
YUV	183.0450, -4.9522, 1.7145
Hunter-Lab	69.0017, -5.1425, 8.4578

Details

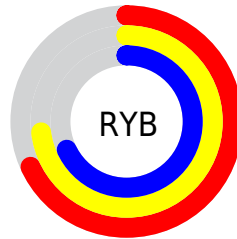
The Android color `4290361517` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289572537`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294045924`, and `4286874489` is the 20% darker color. If you saturate the color by 10%, you get `4290360987`, and if you desaturate by 10%, it is `4290362048`.

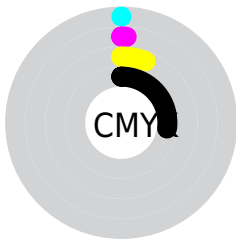
Distribution



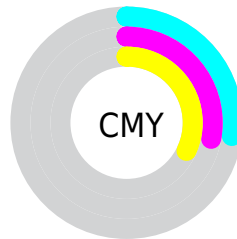
- Red (73%)
- Green (72%)
- Blue (68%)



- Red (68%)
- Yellow (73%)
- Blue (68%)



- Cyan (0%)
- Magenta (1%)
- Yellow (6%)
- Black (27%)



- Cyan (27%)
- Magenta (28%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290361517 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 4290361517 by changing the saturation by 10% instead.

 4290361517

 4290361517

4294967295

 4288585106

 4294045924

 4286874489

 4285229664

 4283650632

 4282071858

 4280689949

 4279308291

 4278190080

 4290361517

 4290361517

■ 4290360987

■ 4290362048

■ 4290360712

■ 4290362322

■ 4290360182

■ 4290362853

■ 4290359907

■ 4290363127

■ 4290359377

■ 4290363647

■ 4290359102

■ 4290363903

■ 4290358572

■ 4290364415

■ 4290358297

■ 4290364671

■ 4290357766

■ 4290365183

Harmonies

Analogous

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



4290754221



4290361517



4289968816

Triad

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



4290361517



4289444543



4290884794

Complementary

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



4290361517



4289572537

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.



4290557375



4290361517



4289706434

Square

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



4290361517



4289444794



4290164674



4291081397

Rectangle

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



4290361517



4289706675



4290164674



4290819260

Sweetspot

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



4290361517



4293980139



4290358702



4286085237



4294440951



4286085240

Same Dimension

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



4290361517



4293979869



4290034093



4284242771



4288450304



4280031744

Inverse Universe

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



4289572537



4292730608



4289899961



4283650908



4278193564



4278190620

Previews

White Background



This preview shows how the Android color 4290361517 looks on a white background.

Color Contrast Check

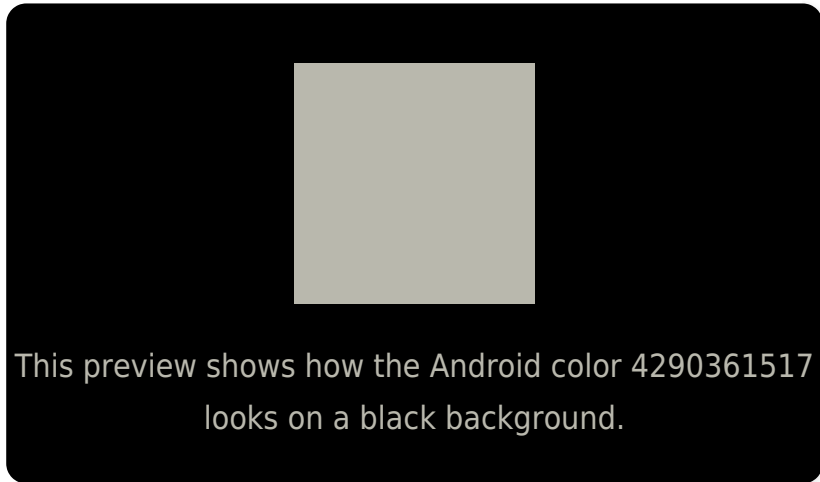
Large Text (above 18pt) WCAG AA × Fail

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

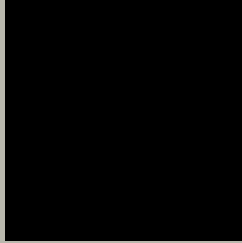
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

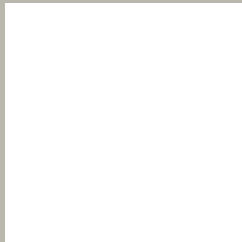
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290361517 Background



This preview shows how black text looks on a background with the Android color 4290361517.



This preview shows how white text looks on a background with the Android color 4290361517.

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
4290361517

Protanopia
4290623404

Deuteranopia
4291604910



Tritanopia
4290557379

Trichromacy



Original Color
4290361517

Protanomaly
4290557868

Deuteranomaly
4291146926

Tritanomaly
4290492091

Monochromacy



Original Color
4290361517

Achromatopsia
4290230199

Achromatomaly
4290295731

CSS Examples

Text

The CSS property to change the color of the text to Android 4290361517 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(185, 184, 173)` looks like.

```
.text, #text, p{  
    color:rgb(185, 184, 173)  
}
```

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(185, 184, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 184, 173) }
```

Border

The CSS property to change the border of an element to Android 4290361517 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(185, 184, 173) }
```

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

```
.border{ border-color:rgb(185, 184, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 184, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 184, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 184, 173);  
box-shadow:4px 4px 4px 4px rgb(185, 184,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4290361517 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 184, 173) }
```

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

```
.background{ background-color: rgb(185,  
184, 173) }
```

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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