

Converting Colors

Android(4290621361)

Have a look what the booklet for
Android(4290621361) contains.

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Color

Android(4290621361)

Conversions

Conversions Part 1

Format	Color
Hex	BDAFB1
RGB	189, 175, 177
RGB Percent	74%, 69%, 69%
CMY	0.2588, 0.3137, 0.3059
CMYK	0.00, 0.07, 0.06, 0.26
HSL	351°, 10%, 71%
HSV	351°, 7%, 74%
XYZ	44.2520, 44.6531, 47.8815
YIQ	179.4140, 7.7020, 3.5900

Conversions

Conversions Part 2

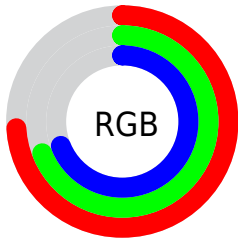
Format	Color
RYB	189, 175, 177
Decimal	12431281
CIELab	72.66, 5.36, 0.78
CIElCh	73, 5.415, 8.255
Yxy	44.6531, 0.3235, 0.3264
Android (android.graphics.Color)	4290621361 (0xFFBD AFB1)
YUV	179.4140, -1.1901, 8.4069
Hunter-Lab	66.8230, 1.2675, 4.2922

Details

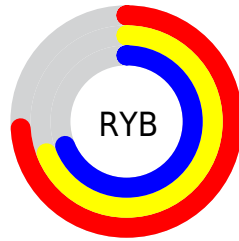
The Android color `4290621361` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289707451`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294305769`, and `4287134588` is the 20% darker color. If you saturate the color by 10%, you get `4290616481`, and if you desaturate by 10%, it is `4290626241`.

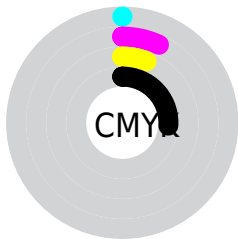
Distribution



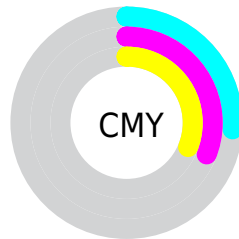
- Red (74%)
- Green (69%)
- Blue (69%)



- Red (74%)
- Yellow (69%)
- Blue (69%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (26%)



- Cyan (26%)
- Magenta (31%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290621361 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 4290621361 by changing the saturation by 10% instead.

■ 4290621361

■ 4290621361

4294967295

■ 4288844950

■ 4294305769

■ 4287134588

■ 4285424228

■ 4283845196

■ 4282331957

■ 4280884768

■ 4279567624

■ 4278190080

■ 4290621361

■ 4290621361

 4290616481

 4290626241

 4290611601

 4290631121

 4290606720

 4290636002

 4290601840

 4290640882

 4290597216

 4290641919

 4290592336

 4290587456

 4290582575

 4290577695

Harmonies

Analogous

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



4290424758



4290621361



4290621356

Triad

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



4290621361



4289705130



4289377467

Complementary

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



4290621361



4289707451

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.



4289181112



4290621361



4289377710

Square

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



4290621361



4290097832



4289181107



4289704636

Rectangle

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



4290621361



4290490538



4289181107



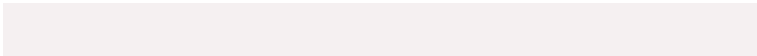
4289246394

Sweetspot

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



4290621361



4294308081



4290490301



4286216312



4294638330



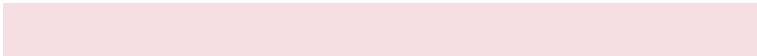
4286216826

Same Dimension

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



4290621361



4294303714



4290622639



4284372310



4288544791



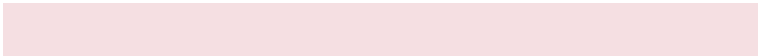
4280221700

Inverse Universe

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



4290621361



4294303714



4289706173



4284372310



4288544791



4280221700

Previews

White Background



This preview shows how the Android color 4290621361 looks on a white background.

Color Contrast Check

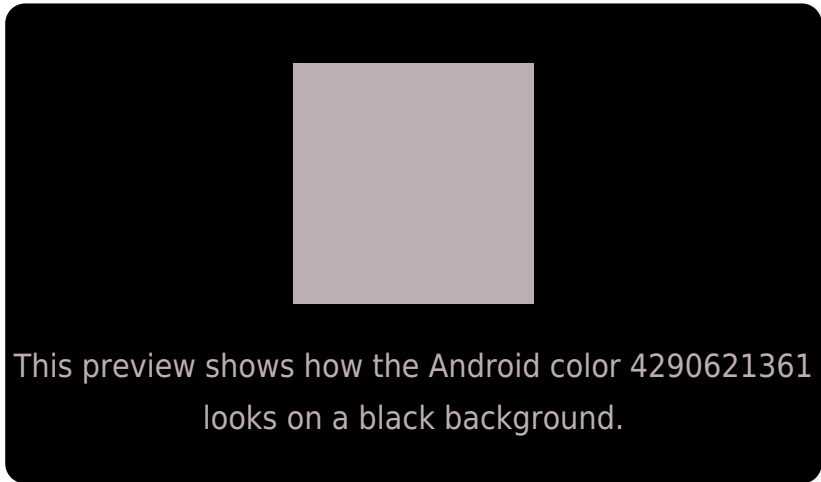
Large Text (above 18pt) WCAG AA × Fail

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

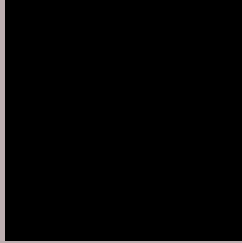
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

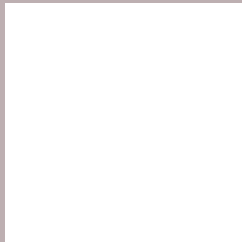
Any Text WCAG AAA ✓ Pass

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

Android 4290621361 Background



This preview shows how black text looks on a background with the Android color 4290621361.

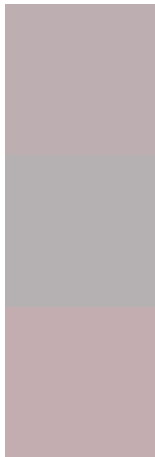


This preview shows how white text looks on a background with the Android color 4290621361.

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
4290621361

Protanopia
4290097586

Deuteranopia
4291079601

Trichromacy



Original Color
4290621361

Protanomaly
4290293938

Deuteranomaly
4290883249

Tritanomaly
4290686647

Monochromacy



Original Color
4290621361

Achromatopsia
4289967027

Achromatomaly
4290228914

CSS Examples

Text

The CSS property to change the color of the text to Android 4290621361 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(189, 175, 177)` looks like.

```
.text, #text, p{  
    color:rgb(189, 175, 177)  
}
```

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(189, 175, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 175, 177) }
```

Border

The CSS property to change the border of an element to Android 4290621361 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(189, 175, 177) }
```

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

```
.border{ border-color:rgb(189, 175, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 175, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 175, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 175, 177);  
box-shadow:4px 4px 4px 4px rgb(189, 175,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4290621361 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 175, 177) }
```

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

```
.background{ background-color: rgb(189,  
175, 177) }
```

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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