

Converting Colors

Android(4290353835)

Have a look what the booklet for
Android(4290353835) contains.

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Color

Android(4290353835)

Conversions

Conversions Part 1

Format	Color
Hex	B99AAB
RGB	185, 154, 171
RGB Percent	73%, 60%, 67%
CMY	0.2745, 0.3961, 0.3294
CMYK	0.00, 0.17, 0.08, 0.27
HSL	327°, 18%, 66%
HSV	327°, 17%, 73%
XYZ	38.9139, 36.3658, 43.4964
YIQ	165.2070, 13.0190, 11.8590

Conversions

Conversions Part 2

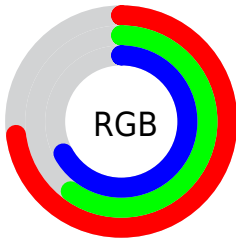
Format	Color
RYB	185, 154, 171
Decimal	12163755
CIELab	66.80, 14.38, -4.54
CIElCh	67, 15.082, 342.476
Yxy	36.3658, 0.3276, 0.3062
Android (android.graphics.Color)	4290353835 (0xFFB99AAB)
YUV	165.2070, 2.8559, 17.3585
Hunter-Lab	60.3040, 9.6530, -0.5522

Details

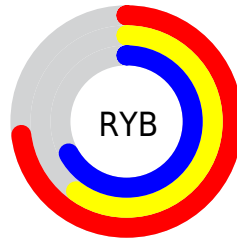
The Android color `4290353835` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288330152`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4294037730`, and `4286867319` is the 20% darker color. If you saturate the color by 10%, you get `4290349219`, and if you desaturate by 10%, it is `4290358707`.

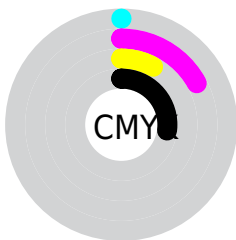
Distribution



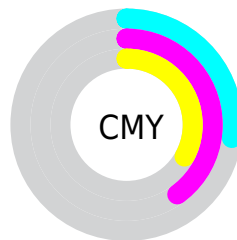
- Red (73%)
- Green (60%)
- Blue (67%)



- Red (73%)
- Yellow (60%)
- Blue (67%)



- Cyan (0%)
- Magenta (17%)
- Yellow (8%)
- Black (27%)



- Cyan (27%)
- Magenta (40%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290353835 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 4290353835 by changing the saturation by 10% instead.



4290353835



4290353835

4294967295



4288577681



4294037730



4286867319



4294962687



4285157214



4283578439



4281999920



4280552731



4278321152



4278190080



4290353835



4290353835

 4290349219

 4290358707

 4290344346

 4290363324

 4290339730

 4290368196

 4290334858

 4290372812

 4290329985

 4290377429

 4290325369

 4290379741

 4290320497

 4290379749

 4290315880

 4290379758

 4290314341

 4290379766

Harmonies

Analogous

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



4289502647



4290353835



4290746781

Triad

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



4290353835



4289176456



4286622132

Complementary

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



4290353835



4288330152

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.



4286622632



4290353835



4288194446

Square

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



4290353835



4290092937



4287212186



4287276732

Rectangle

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



4290353835



4290747029



4287212186



4286556849

Sweetspot

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



4290353835



4293977322



4289239737



4286083445



4294440951



4286085240

Same Dimension

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



4290353835



4293968090



4290353820



4284240728



4288413781



4280025103

Inverse Universe

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



4290353835



4293968090



4288330167



4284240728



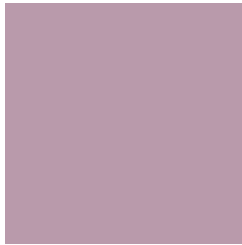
4288413781



4280025103

Previews

White Background



This preview shows how the Android color 4290353835 looks on a white background.

Color Contrast Check

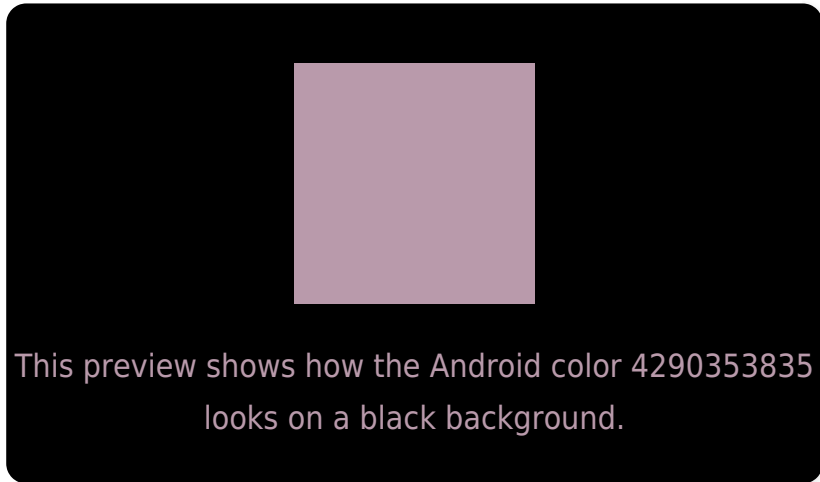
Large Text (above 18pt) WCAG AA × Fail

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

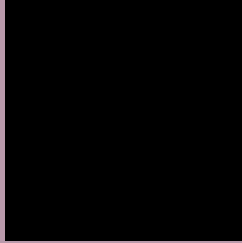
Any Text WCAG AA ✓ Pass

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 4290353835 Background



This preview shows how black text looks on a background with the Android color 4290353835.




This preview shows how white text looks on a background with the Android color 4290353835.

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
4290288551

Trichromacy



Original Color
4290353835

Protanomaly
4289372078

Deuteranomaly
4289961386

Tritanomaly
4290288552

Monochromacy



Original Color
4290353835

Achromatopsia
4289045925

Achromatomaly
4289503655

CSS Examples

Text

The CSS property to change the color of the text to Android 4290353835 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, 154, 171)` looks like.

```
.text, #text, p{  
    color:rgb(185, 154, 171)  
}
```

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, 154, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 154, 171) }
```

Border

The CSS property to change the border of an element to Android 4290353835 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, 154, 171) }
```

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

```
.border{ border-color:rgb(185, 154, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 154, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 154, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 154, 171);  
box-shadow:4px 4px 4px 4px rgb(185, 154,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4290353835 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 154, 171) }
```

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

```
.background{ background-color: rgb(185,  
154, 171) }
```

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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