

Converting Colors

Android(4290599557)

Have a look what the booklet for
Android(4290599557) contains.

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Color

Android(4290599557)

Conversions

Conversions Part 1

Format	Color
Hex	BD5A85
RGB	189, 90, 133
RGB Percent	74%, 35%, 52%
CMY	0.2588, 0.6471, 0.4784
CMYK	0.00, 0.52, 0.30, 0.26
HSL	334°, 43%, 55%
HSV	334°, 52%, 74%
XYZ	28.8761, 19.8246, 24.4949
YIQ	124.5030, 45.2010, 34.3610

Conversions

Conversions Part 2

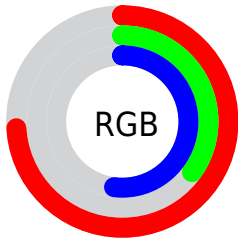
Format	Color
R_{YB}	189, 90, 133
Decimal	12409477
CIE _{Lab}	51.64, 44.58, -5.02
CIE _{LCh}	52, 44.864, 353.576
Yxy	19.8246, 0.3945, 0.2708
Android (android.graphics.Color)	4290599557 (0xFFBD5A85)
YUV	124.5030, 4.1890, 56.5639
Hunter-Lab	44.5248, 37.8457, -1.4504

Details

The Android color **4290599557** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **4284136850**, and the grayscale version is **4286348412**.

A 20% lighter version of the original color is **4294479802**, and **4286915924** is the 20% darker color. If you saturate the color by 10%, you get **4290594682**, and if you desaturate by 10%, it is **4290604432**.

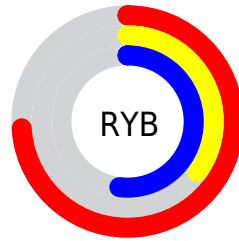
Distribution



Red (74%)

Green (35%)

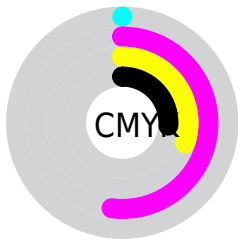
Blue (52%)



Red (74%)

Yellow (35%)

Blue (52%)

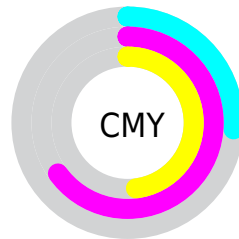


Cyan (0%)

Magenta (52%)

Yellow (30%)

Black (26%)



Cyan (26%)

Magenta (65%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290599557 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 4290599557 by changing the saturation by 10% instead.

 4290599557

 4290599557

4294967295

 4288757868

 4294479802

 4286915924

 4294945750

 4285072189

 4294952946

 4283367463

 4294960127

 4281794578

 4279500800

 4278190080

 4290599557

 4290599557

 4290594682

 4290604432

4290589808

4290609306

4290584933

4290614181

4290580058

4290619056

4290576466

4290623930

4290628549

4290633424

4290638299

4290641893

Harmonies

Analogous

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



4288832937



4290599557



4290927711

Triad

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



4290599557



4285760049



4278225592

Complementary

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



4290599557



4284136850

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.



4278226585



4290599557



4282616396

Square

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



4290599557



4288181803



4278226545



4278223559

Rectangle

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



4290599557



4290405192



4278226545



4278226095

Sweetspot

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



4290599557



4294299359



4287650493



4286210925



4294638330



4286216826

Same Dimension

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



4290599557



4294269854



4290600794



4284372313



4288544837



4280221709

Inverse Universe

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



4290599557



4294269854



4284135613



4284372313



4288544837



4280221709

Previews

White Background



This preview shows how the Android color 4290599557 looks on a white background.

Color Contrast Check

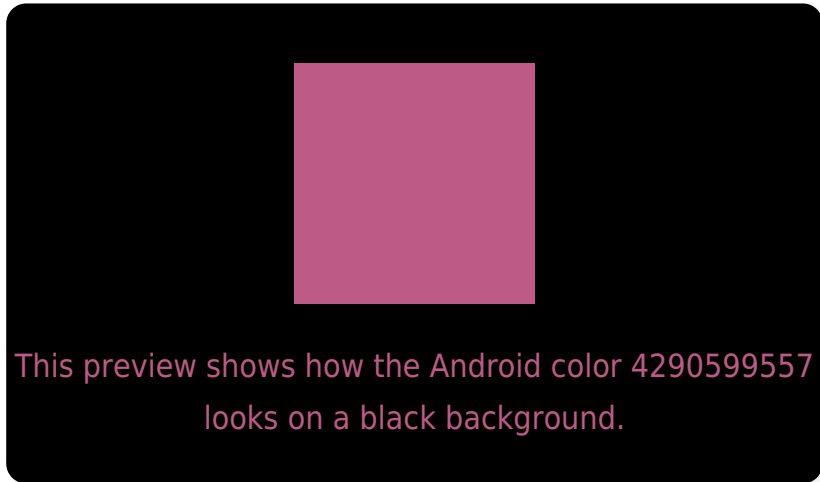
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4290599557 Background



This preview shows how black text looks on a background with the Android color 4290599557.



This preview shows how white text looks on a background with the Android color 4290599557.

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



Trichromacy



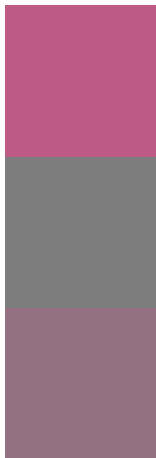
Original Color
4290599557

Protanomaly
4287590034

Deuteranomaly
4288245122

Tritanomaly
4290469490

Monochromacy



Original Color
4290599557

Achromatopsia
4286414205

Achromatomaly
4287918208

CSS Examples

Text

The CSS property to change the color of the text to Android 4290599557 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, 90, 133)` looks like.

```
.text, #text, p{  
    color:rgb(189, 90, 133)  
}
```

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, 90, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 90, 133) }
```

Border

The CSS property to change the border of an element to Android 4290599557 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, 90, 133) }
```

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

```
.border{ border-color:rgb(189, 90, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 90, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 90, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 90, 133);  
box-shadow:4px 4px 4px 4px rgb(189, 90,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4290599557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 90, 133) }
```

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

```
.background{ background-color: rgb(189, 90,  
133) }
```

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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