

Converting Colors

Android(4290526332)

Have a look what the booklet for
Android(4290526332) contains.

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Color

Android(4290526332)

Conversions

Conversions Part 1

Format	Color
Hex	BC3C7C
RGB	188, 60, 124
RGB Percent	74%, 24%, 49%
CMY	0.2627, 0.7647, 0.5137
CMYK	0.00, 0.68, 0.34, 0.26
HSL	330°, 52%, 49%
HSV	330°, 68%, 74%
XYZ	25.9930, 15.3783, 20.6671
YIQ	105.5680, 55.7440, 47.0400

Conversions

Conversions Part 2

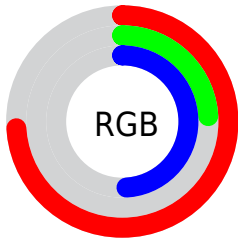
Format	Color
R_{YB}	188, 60, 124
Decimal	12336252
CIE Lab	46.15, 56.67, -7.79
CIE LCh	46, 57.199, 352.175
Yxy	15.3783, 0.4190, 0.2479
Android (android.graphics.Color)	4290526332 (0xFFBC3C7C)
YUV	105.5680, 9.0870, 72.2929
Hunter-Lab	39.2152, 49.6884, -3.7963

Details

The Android color **4290526332** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282170492**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4294472880**, and **4286709835** is the 20% darker color. If you saturate the color by 10%, you get **4290521459**, and if you desaturate by 10%, it is **4290531205**.

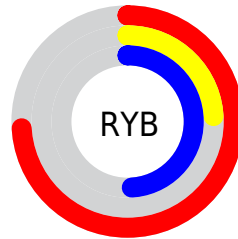
Distribution



Red (74%)

Green (24%)

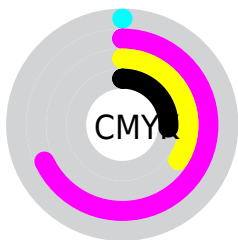
Blue (49%)



Red (74%)

Yellow (24%)

Blue (49%)

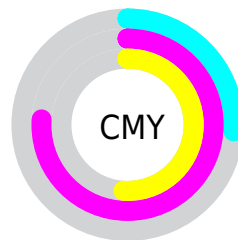


Cyan (0%)

Magenta (68%)

Yellow (34%)

Black (26%)



Cyan (26%)

Magenta (76%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290526332 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 4290526332 by changing the saturation by 10% instead.



4290526332



4290526332

4294967295



4288617571



4294472880



4286709835



4294938828



4284874805



4294946024



4283105312



4294953215



4281466885



4294960895



4278190080



4290526332



4290526332



4290521459



4290531205



4290516585



4290536079

 4290511968

 4290540696

 4290510942

 4290545570

 4290550443

 4290555316

 4290560190

 4290564807

 4290569681

Harmonies

Analogous

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



4288303017



4290526332



4290854476

Triad

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



4290526332



4284642560



4278223033

Complementary

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



4290526332



4282170492

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.



4278223760



4290526332



4279926318

Square

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



4290526332



4287522560



4278223455



4278220749

Rectangle

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



4290526332



4290267951



4278223455



4278223533

Sweetspot

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



4290526332



4294296796



4286332092



4286209388



4294638330



4286216826

Same Dimension

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



4290526332



4294257808



4290526268



4284372314



4288544847



4280221711

Inverse Universe

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



4290526332



4294257808



4282170556



4284372314



4288544847



4280221711

Previews

White Background



This preview shows how the Android color 4290526332 looks on a white background.

Color Contrast Check

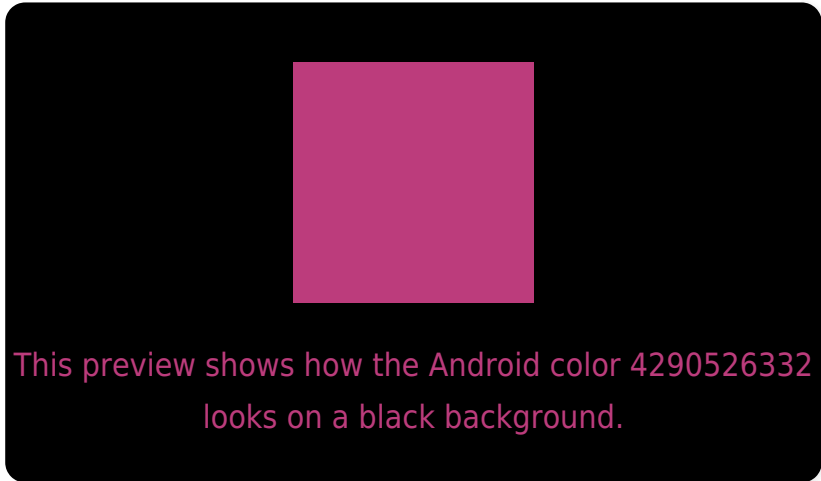
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4290526332 Background



This preview shows how black text looks on a background with the Android color 4290526332.



This preview shows how white text looks on a background with the Android color 4290526332.

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



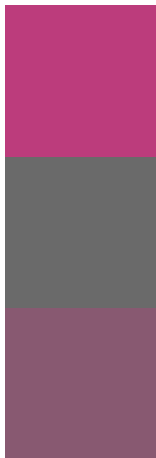
Original Color
4290526332

Protanomaly
4286667665

Deuteranomaly
4287584888

Tritanomaly
4290331741

Monochromacy



Original Color
4290526332

Achromatopsia
4285164138

Achromatomaly
4287125873

CSS Examples

Text

The CSS property to change the color of the text to Android 4290526332 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(188, 60, 124)` looks like.

```
.text, #text, p{  
    color:rgb(188, 60, 124)  
}
```

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(188, 60, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 60, 124) }
```

Border

The CSS property to change the border of an element to Android 4290526332 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(188, 60, 124) }
```

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

```
.border{ border-color:rgb(188, 60, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 60, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 60, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 60, 124);  
box-shadow:4px 4px 4px 4px rgb(188, 60,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4290526332 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 60, 124) }
```

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

```
.background{ background-color: rgb(188, 60,  
124) }
```

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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