

Converting Colors

Android(4290737025)

Have a look what the booklet for
Android(4290737025) contains.

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Color

Android(4290737025)

Conversions

Conversions Part 1

Format	Color
Hex	BF7381
RGB	191, 115, 129
RGB Percent	75%, 45%, 51%
CMY	0.2510, 0.5490, 0.4941
CMYK	0.00, 0.40, 0.32, 0.25
HSL	349°, 37%, 60%
HSV	349°, 40%, 75%
XYZ	31.5790, 24.9228, 23.9151
YIQ	139.3200, 40.8020, 20.4660

Conversions

Conversions Part 2

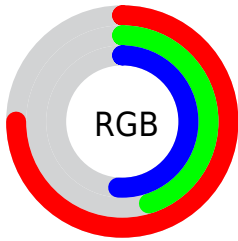
Format	Color
R_{YB}	191, 115, 129
Decimal	12546945
CIE _{Lab}	57.00, 31.65, 5.19
CIE _{LCh}	57, 32.071, 9.317
Yxy	24.9228, 0.3927, 0.3099
Android (android.graphics.Color)	4290737025 (0xFFBF7381)
YUV	139.3200, -5.0878, 45.3234
Hunter-Lab	49.9228, 25.5468, 6.5436

Details

The Android color **4290737025** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4285775793**, and the grayscale version is **4287335307**.

A 20% lighter version of the original color is **4294551734**, and **4287054160** is the 20% darker color. If you saturate the color by 10%, you get **4290732145**, and if you desaturate by 10%, it is **4290741905**.

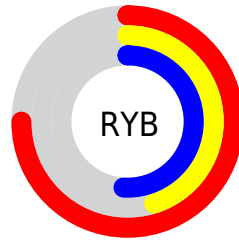
Distribution



Red (75%)

Green (45%)

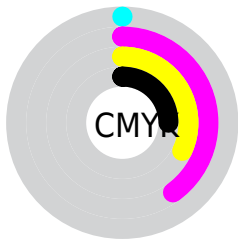
Blue (51%)



Red (75%)

Yellow (45%)

Blue (51%)

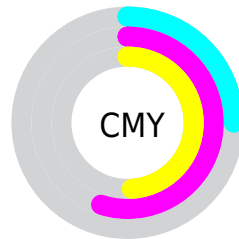


Cyan (0%)

Magenta (40%)

Yellow (32%)

Black (25%)



Cyan (25%)

Magenta (55%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290737025 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 4290737025 by changing the saturation by 10% instead.



4290737025



4290737025

4294967295



4288895592



4294551734



4287054160



4294952145



4285278521



4294959342



4283568164



4294966783



4281925646



4280287233



4278190080



4290737025



4290737025



4290732145



4290741905

 4290727266

 4290746784

 4290722386

 4290751664

 4290717507

 4290756543

 4290712627

 4290761679

 4290707492

 4290766558

 4290707491

 4290771438

 4290772990

 4290772991

Harmonies

Analogous

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



4289951389



4290737025



4290541415

Triad

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



4290737025



4285829725



4282290620

Complementary

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



4290737025



4285775793

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.



4279211691



4290737025



4283537012

Square

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



4290737025



4287859281



4280981649



4285499840

Rectangle

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



4290737025



4289887578



4280981649



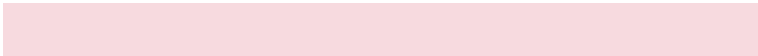
4281111480

Sweetspot

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



4290737025



4294433503



4289754047



4286409583



4294769916



4286414205

Same Dimension

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



4290737025



4294410646



4290742899



4284372311



4288544797



4280221702

Inverse Universe

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



4290737025



4294410646



4285769919



4284372311



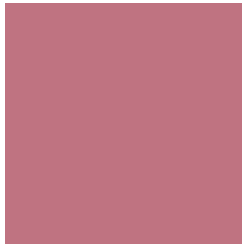
4288544797



4280221702

Previews

White Background



This preview shows how the Android color 4290737025 looks on a white background.

Color Contrast Check

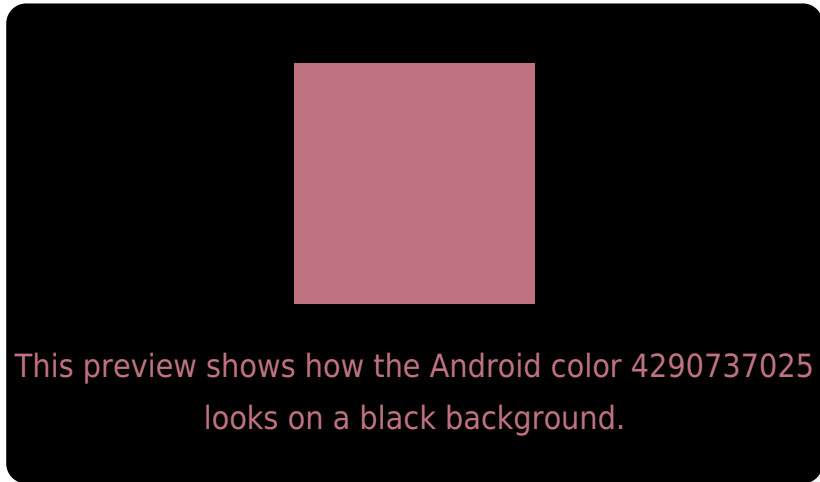
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290737025 Background



This preview shows how black text looks on a background with the Android color 4290737025.



This preview shows how white text looks on a background with the Android color 4290737025.

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
4290737025

Protanomaly
4288577673

Deuteranomaly
4289232511

Tritanomaly
4290737278

Monochromacy



Original Color
4290737025

Achromatopsia
4287335307

Achromatomaly
4288578183

CSS Examples

Text

The CSS property to change the color of the text to Android 4290737025 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(191, 115, 129)` looks like.

```
.text, #text, p{  
    color:rgb(191, 115, 129)  
}
```

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(191, 115, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 115, 129) }
```

Border

The CSS property to change the border of an element to Android 4290737025 is called "border". The border property can be set on classes, ids or directly on the HTML element.

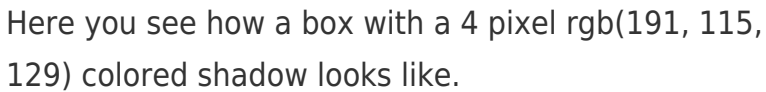
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(191, 115, 129) }
```

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

```
.border{ border-color:rgb(191, 115, 129) }
```

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



Here you see how a box with a 4 pixel `rgb(191, 115, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(191, 115, 129); -webkit-box-shadow:4px 4px 4px 4px rgb(191, 115, 129); box-shadow:4px 4px 4px 4px rgb(191, 115, 129) }
```

Background

The CSS property to change the background color of an element to Android 4290737025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 115, 129) }
```

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

```
.background{ background-color: rgb(191,  
115, 129) }
```

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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