

Converting Colors

Android(4290330277)

Have a look what the booklet for
Android(4290330277) contains.

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Color

Android(4290330277)

Conversions

Conversions Part 1

Format	Color
Hex	B93EA5
RGB	185, 62, 165
RGB Percent	73%, 24%, 65%
CMY	0.2745, 0.7569, 0.3529
CMYK	0.00, 0.66, 0.11, 0.27
HSL	310°, 50%, 48%
HSV	310°, 66%, 73%
XYZ	28.5217, 16.4761, 37.2743
YIQ	110.5190, 40.2450, 58.1090

Conversions

Conversions Part 2

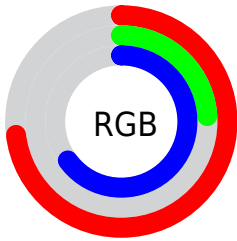
Format	Color
R_{YB}	185, 62, 165
Decimal	12140197
CIE _{Lab}	47.59, 60.64, -30.27
CIE _{LCh}	48, 67.772, 333.475
Yxy	16.4761, 0.3467, 0.2003
Android (android.graphics.Color)	4290330277 (0xFFB93EA5)
YUV	110.5190, 26.8591, 65.3198
Hunter-Lab	40.5908, 54.3917, -26.0320

Details

The Android color **4290330277** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **4282300754**, and the grayscale version is **4285427310**.

A 20% lighter version of the original color is **4294211292**, and **4286578801** is the 20% darker color. If you saturate the color by 10%, you get **4290325666**, and if you desaturate by 10%, it is **4290335144**.

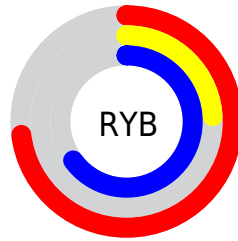
Distribution



Red (73%)

Green (24%)

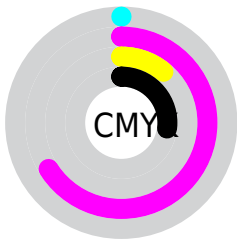
Blue (65%)



Red (73%)

Yellow (24%)

Blue (65%)

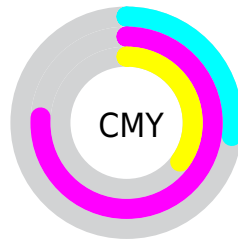


Cyan (0%)

Magenta (66%)

Yellow (11%)

Black (27%)



Cyan (27%)

Magenta (76%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290330277 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 4290330277 by changing the saturation by 10% instead.

 4290330277

 4290330277


4294967295

 4288421514

 4294211292

 4286578801

 4294939385

 4284809304

 4294946815

 4283039808

 4294953983

 4281401386

 4294961663

 4278714387

 4278190080

 4290330277

 4290330277

 4290325666

 4290335144

 4290320799

 4290339755

 4290315932

 4290344622

 4290314395

 4290349233

 4290354100

 4290358711

 4290363578

 4290368189

 4290373056

Harmonies

Analogous

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



4285947601



4290330277



4292028525

Triad

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



4290330277



4286804224



4278225327

Complementary

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



4290330277



4282300754

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.



4278225526



4290330277



4282875648

Square

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



4290330277



4289747456



4278224442



4278224087

Rectangle

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



4290330277



4291965511



4278224442



4278225565

Sweetspot

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



4290330277



4293968104



4283449017



4286077811



4294440951



4286085240

Same Dimension

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



4290330277



4293931217



4290330217



4284240730



4288413826



4280025111

Inverse Universe

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



4290330277



4293931217



4282300814



4284240730



4288413826



4280025111

Previews

White Background



This preview shows how the Android color 4290330277 looks on a white background.

Color Contrast Check

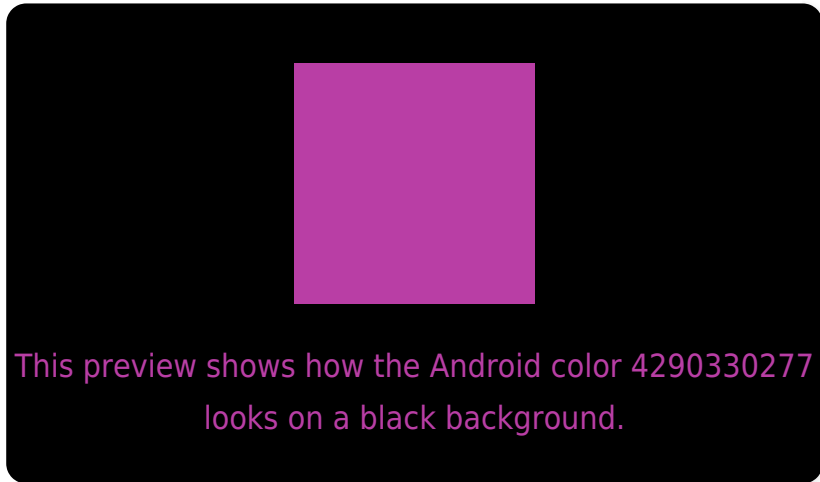
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290330277 Background



This preview shows how black text looks on a background with the Android color 4290330277.



This preview shows how white text looks on a background with the Android color 4290330277.

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
4290330277

Protanomaly
4285357504

Deuteranomaly
4286733984

Tritanomaly
4290006133

Monochromacy



Original Color
4290330277

Achromatopsia
4285493103

Achromatomaly
4287257987

CSS Examples

Text

The CSS property to change the color of the text to Android 4290330277 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, 62, 165)` looks like.

```
.text, #text, p{  
    color:rgb(185, 62, 165)  
}
```

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, 62, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 62, 165) }
```

Border

The CSS property to change the border of an element to Android 4290330277 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, 62, 165) }
```

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

```
.border{ border-color:rgb(185, 62, 165) }
```

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

Here you see how a box with a 4 pixel rgb(185, 62, 165) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 62, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 62, 165);  
box-shadow:4px 4px 4px 4px rgb(185, 62,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4290330277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 62, 165) }
```

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

```
.background{ background-color: rgb(185, 62,  
165) }
```

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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