

Converting Colors

Android(4290275975)

Have a look what the booklet for
Android(4290275975) contains.

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Color

Android(4290275975)

Conversions

Conversions Part 1

Format	Color
Hex	B86A87
RGB	184, 106, 135
RGB Percent	72%, 42%, 53%
CMY	0.2784, 0.5843, 0.4706
CMYK	0.00, 0.42, 0.27, 0.28
HSL	338°, 35%, 57%
HSV	338°, 42%, 72%
XYZ	29.2944, 22.2477, 25.6719
YIQ	132.6280, 37.1790, 25.5550

Conversions

Conversions Part 2

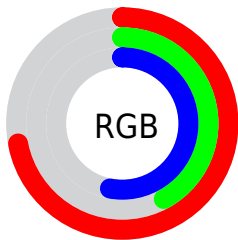
Format	Color
R_{YB}	184, 106, 135
Decimal	12085895
CIE _{Lab}	54.29, 34.77, -2.37
CIE _{LCh}	54, 34.854, 356.104
Yxy	22.2477, 0.3794, 0.2881
Android (android.graphics.Color)	4290275975 (0xFFB86A87)
YUV	132.6280, 1.1694, 45.0532
Hunter-Lab	47.1675, 28.3183, 0.7473

Details

The Android color `4290275975` is a dark color, and the websafe version is hex `CC6699`. A complement of this color would be `4285184155`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4294090684`, and `4286658645` is the 20% darker color. If you saturate the color by 10%, you get `4290271355`, and if you desaturate by 10%, it is `4290280595`.

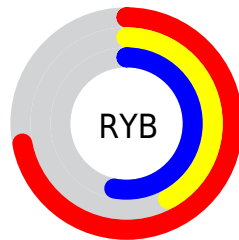
Distribution



Red (72%)

Green (42%)

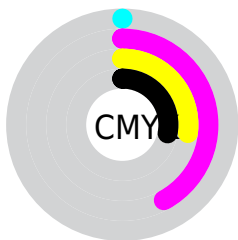
Blue (53%)



Red (72%)

Yellow (42%)

Blue (53%)

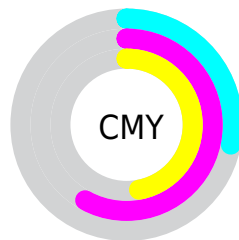


Cyan (0%)

Magenta (42%)

Yellow (27%)

Black (28%)



Cyan (28%)

Magenta (58%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290275975 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 4290275975 by changing the saturation by 10% instead.



4290275975



4290275975

4294967295



4288434542



4294090684



4286658645



4294949592



4284882750



4294956788



4283171624



4294964223



4281597972



4279631872



4278190080



4290275975



4290275975



4290271355



4290280595

 4290266480

 4290285470

 4290261860

 4290290090

 4290256985

 4290294965

 4290252365

 4290299585

 4290248772

 4290304204

 4290309080

 4290313699

 4290314223

Harmonies

Analogous

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



4288967076



4290275975



4290473065

Triad

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



4290275975



4286220362



4278226611

Complementary

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



4290275975



4285184155

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.



4278227355



4290275975



4283862623

Square

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



4290275975



4288184133



4280717693



4283139773

Rectangle

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



4290275975



4290081112



4280717693



4278226860

Sweetspot

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



4290275975



4293972444



4288309944



4286080364



4294440951



4286085240

Same Dimension

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



4290275975



4293948835



4290278250



4284240726



4288413754



4280025098

Inverse Universe

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



4290275975



4293948835



4285181880



4284240726



4288413754



4280025098

Previews

White Background



This preview shows how the Android color 4290275975 looks on a white background.

Color Contrast Check

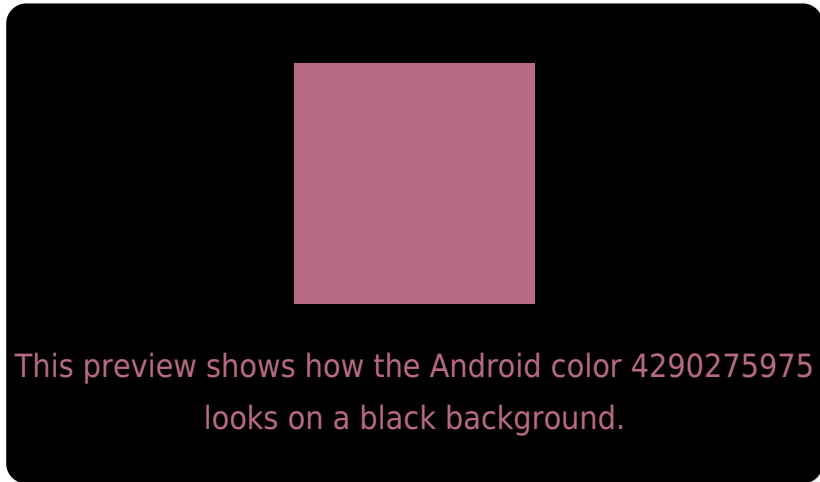
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290275975 Background



This preview shows how black text looks on a background with the Android color 4290275975.



This preview shows how white text looks on a background with the Android color 4290275975.

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
4290275975

Protanomaly
4287920528

Deuteranomaly
4288509829

Tritanomaly
4290210940

Monochromacy



Original Color
4290275975

Achromatopsia
4286940549

Achromatomaly
4288183174

CSS Examples

Text

The CSS property to change the color of the text to Android 4290275975 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(184, 106, 135)` looks like.

```
.text, #text, p{  
    color:rgb(184, 106, 135)  
}
```

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(184, 106, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 106, 135) }
```

Border

The CSS property to change the border of an element to Android 4290275975 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(184, 106, 135) }
```

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

```
.border{ border-color:rgb(184, 106, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 106, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 106, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 106, 135);  
box-shadow:4px 4px 4px 4px rgb(184, 106,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4290275975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 106, 135) }
```

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

```
.background{ background-color: rgb(184,  
106, 135) }
```

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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