

Converting Colors

Android(4290278751)

Have a look what the booklet for
Android(4290278751) contains.

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Color

Android(4290278751)

Conversions

Conversions Part 1

Format	Color
Hex	B8755F
RGB	184, 117, 95
RGB Percent	72%, 46%, 37%
CMY	0.2784, 0.5412, 0.6275
CMYK	0.00, 0.36, 0.48, 0.28
HSL	15°, 39%, 55%
HSV	15°, 48%, 72%
XYZ	28.1940, 23.7392, 13.9226
YIQ	134.5250, 46.9940, 7.3620

Conversions

Conversions Part 2

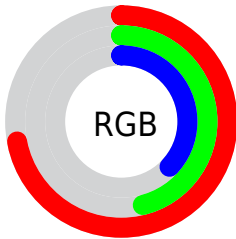
Format	Color
R_{YB}	184, 124, 95
Decimal	12088671
CIE Lab	55.83, 23.87, 23.08
CIE LCh	56, 33.199, 44.039
Yxy	23.7392, 0.4281, 0.3605
Android (android.graphics.Color)	4290278751 (0xFFB8755F)
YUV	134.5250, -19.4858, 43.3896
Hunter-Lab	48.7228, 18.0260, 17.1638

Details

The Android color `4290278751` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284457656`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4294093458`, and `4286596144` is the 20% darker color. If you saturate the color by 10%, you get `4290275149`, and if you desaturate by 10%, it is `4290282353`.

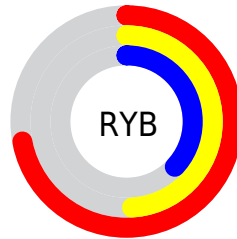
Distribution



Red (72%)

Green (46%)

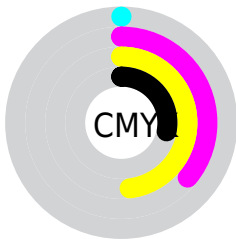
Blue (37%)



Red (72%)

Yellow (49%)

Blue (37%)

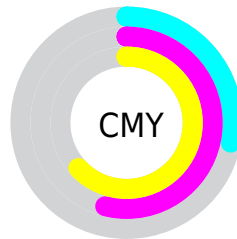


Cyan (0%)

Magenta (36%)

Yellow (48%)

Black (28%)



Cyan (28%)

Magenta (54%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290278751 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 4290278751 by changing the saturation by 10% instead.

 4290278751

 4290278751


4294967295

 4288437319

 4294093458

 4286596144

 4294952364

 4284820763

 4294959560

 4283110914

 4294967012

 4281401344

 4279173120

 4278190080

 4290278751

 4290278751

 4290275149

 4290282353

 4290271546

 4290285956

 4290267944

 4290289558

 4290264597

 4290292905

 4290260995

 4290296507

 4290260224

 4290300109

 4290303712

 4290307314

 4290310911

Harmonies

Analogous

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



4290670457



4290278751



4289101646

Triad

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



4290278751



4282750069



4285695165

Complementary

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



4290278751



4284457656

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.



4282224061



4290278751



4279276947

Square

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



4290278751



4285239387



4278227885



4288313775

Rectangle

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



4290278751



4287989067



4278227885



4284581823

Sweetspot

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



4290278751



4293973452



4290273187



4286081122



4294440951



4286085240

Same Dimension

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



4290278751



4293953381



4290289759



4284241235



4288423424



4280026880

Inverse Universe

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



4284457656



4284861936



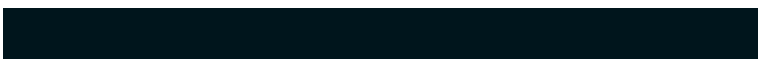
4284446648



4283652700



4278220188



4278195484

Previews

White Background



This preview shows how the Android color 4290278751 looks on a white background.

Color Contrast Check

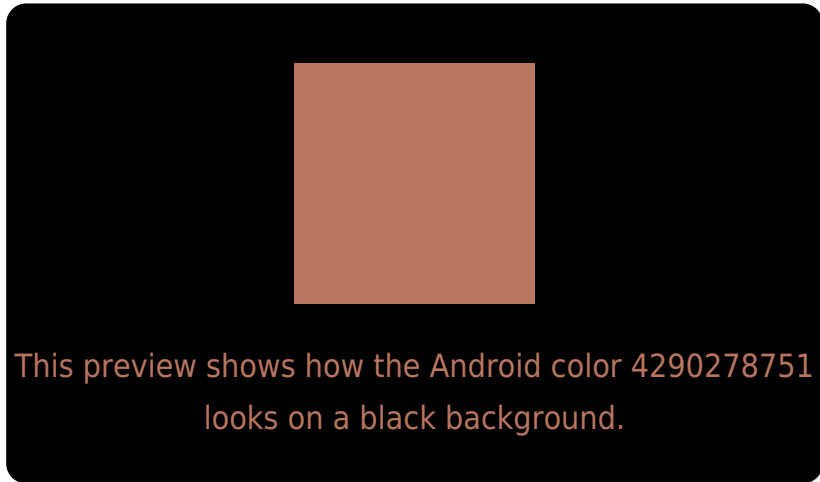
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290278751 Background



This preview shows how black text looks on a background with the Android color 4290278751.



This preview shows how white text looks on a background with the Android color 4290278751.

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
4290278751

Protanomaly
4288577635

Deuteranomaly
4289297502

Tritanomaly
4290343536

Monochromacy



Original Color
4290278751

Achromatopsia
4287072135

Achromatomaly
4288249976

CSS Examples

Text

The CSS property to change the color of the text to Android 4290278751 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, 117, 95)` looks like.

```
.text, #text, p{  
    color:rgb(184, 117, 95)  
}
```

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, 117, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 117, 95) }
```

Border

The CSS property to change the border of an element to Android 4290278751 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, 117, 95) }
```

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

```
.border{ border-color:rgb(184, 117, 95) }
```

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

Here you see how a box with a 4 pixel rgb(184, 117, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 117, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 117, 95);  
box-shadow:4px 4px 4px 4px rgb(184, 117,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4290278751 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 117, 95) }
```

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

```
.background{ background-color: rgb(184,  
117, 95) }
```

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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