

Converting Colors

Android(4290279005)

Have a look what the booklet for
Android(4290279005) contains.

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Color

Android(4290279005)

Conversions

Conversions Part 1

Format	Color
Hex	B8765D
RGB	184, 118, 93
RGB Percent	72%, 46%, 36%
CMY	0.2784, 0.5373, 0.6353
CMYK	0.00, 0.36, 0.49, 0.28
HSL	16°, 39%, 54%
HSV	16°, 49%, 72%
XYZ	28.2214, 23.9375, 13.4889
YIQ	134.8840, 47.3610, 6.2170

Conversions

Conversions Part 2

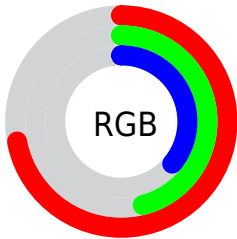
Format	Color
RYB	184, 127, 93
Decimal	12088925
CIELab	56.03, 23.11, 24.48
CIELCh	56, 33.668, 46.644
Yxy	23.9375, 0.4299, 0.3646
Android (android.graphics.Color)	4290279005 (0xFFB8765D)
YUV	134.8840, -20.6488, 43.0747
Hunter-Lab	48.9260, 17.3415, 17.9019

Details

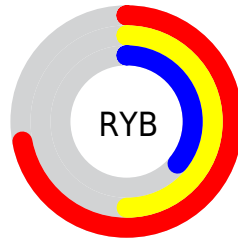
The Android color `4290279005` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4284325816`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4294093712`, and `4286596399` is the 20% darker color. If you saturate the color by 10%, you get `4290275659`, and if you desaturate by 10%, it is `4290282351`.

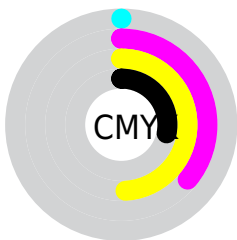
Distribution



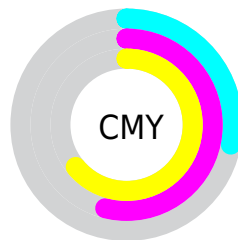
- Red (72%)
- Green (46%)
- Blue (36%)



- Red (72%)
- Yellow (50%)
- Blue (36%)



- Cyan (0%)
- Magenta (36%)
- Yellow (49%)
- Black (28%)



- Cyan (28%)
- Magenta (54%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290279005 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 4290279005 by changing the saturation by 10% instead.



4290279005



4290279005

4294967295



4288437573



4294093712



4286596399



4294952618



4284821017



4294959813



4283111168



4294967266



4281401600

4294967294



4279173120



4278190080



4290279005



4290279005



4290275659



4290282351

4290272056

4290285954

4290268710

4290289300

4290265363

4290292647

4290261761

4290296249

4290261760

4290299595

4290302942

4290306544

4290309887

Harmonies

Analogous

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



4290736247



4290279005



4289036365

Triad

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



4290279005



4282488184



4285957310

Complementary

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



4290279005



4284325816

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.



4282486207



4290279005



4278228630

Square

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



4290279005



4285043037



4278227888



4288575919

Rectangle

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



4290279005



4287858507



4278227888



4284909504

Sweetspot

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



4290279005



4293973708



4290272672



4286081122



4294440951



4286085240

Same Dimension

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



4290279005



4293953890



4290290525



4284241235



4288424704



4280027136

Inverse Universe

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



4284325816



4284664304



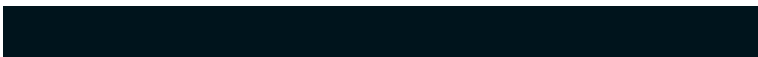
4284314296



4283652444



4278219164



4278195228

Previews

White Background



This preview shows how the Android color 4290279005 looks on a white background.

Color Contrast Check

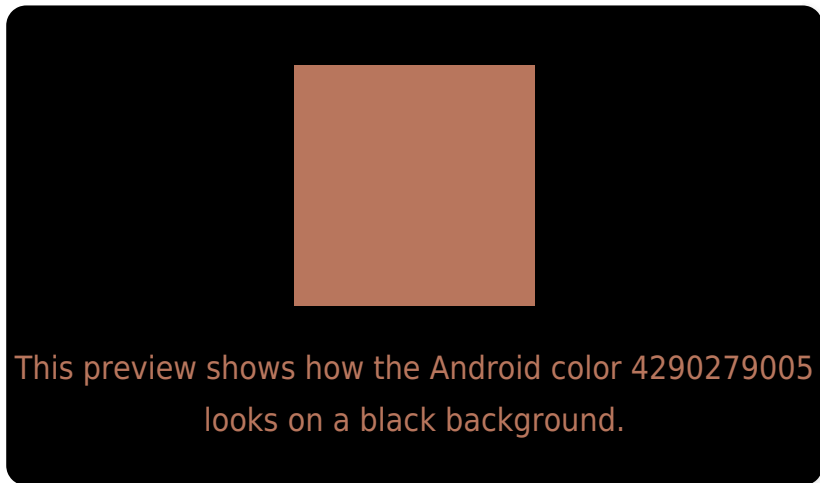
Large Text (above 18pt) WCAG AA ✓ Pass

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

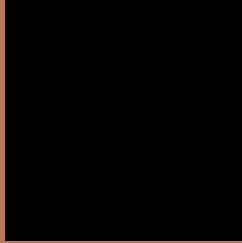
Any Text WCAG AA ✓ Pass

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 4290279005 Background



This preview shows how black text looks on a background with the Android color 4290279005.



This preview shows how white text looks on a background with the Android color 4290279005.

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



Original Color
4290279005

Protanopia
4287661924

Deuteranopia
4288774491



Tritanopia
4290409082

Trichromacy



Original Color
4290279005

Protanomaly
4288643425

Deuteranomaly
4289297756

Tritanomaly
4290343791

Monochromacy



Original Color
4290279005

Achromatopsia
4287072135

Achromatomaly
4288250232

CSS Examples

Text

The CSS property to change the color of the text to Android 4290279005 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, 118, 93)` looks like.

```
.text, #text, p{  
    color:rgb(184, 118, 93)  
}
```

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, 118, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 118, 93) }
```

Border

The CSS property to change the border of an element to Android 4290279005 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, 118, 93) }
```

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

```
.border{ border-color:rgb(184, 118, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 118, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 118, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 118, 93);  
box-shadow:4px 4px 4px 4px rgb(184, 118,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4290279005 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 118, 93) }
```

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

```
.background{ background-color: rgb(184,  
118, 93) }
```

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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