

Converting Colors

Android(4290543455)

Have a look what the booklet for
Android(4290543455) contains.

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Color

Android(4290543455)

Conversions

Conversions Part 1

Format	Color
Hex	BC7F5F
RGB	188, 127, 95
RGB Percent	74%, 50%, 37%
CMY	0.2627, 0.5020, 0.6275
CMYK	0.00, 0.32, 0.49, 0.26
HSL	21°, 41%, 55%
HSV	21°, 49%, 74%
XYZ	30.3940, 26.6963, 14.3774
YIQ	141.5910, 46.6280, 2.9800

Conversions

Conversions Part 2

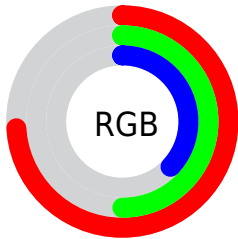
Format	Color
RYB	188, 144, 95
Decimal	12353375
CIELab	58.69, 19.97, 26.94
CIELCh	59, 33.529, 53.450
Yxy	26.6963, 0.4253, 0.3735
Android (android.graphics.Color)	4290543455 (0xFFBC7F5F)
YUV	141.5910, -22.9694, 40.7007
Hunter-Lab	51.6685, 14.5827, 19.6697

Details

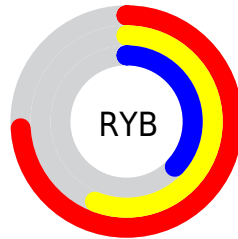
The Android color `4290543455` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4284456124`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4294358162`, and `4286860592` is the 20% darker color. If you saturate the color by 10%, you get `4290540364`, and if you desaturate by 10%, it is `4290546546`.

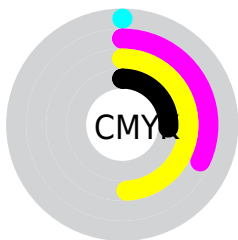
Distribution



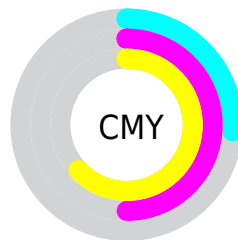
- Red (74%)
- Green (50%)
- Blue (37%)



- Red (74%)
- Yellow (56%)
- Blue (37%)



- Cyan (0%)
- Magenta (32%)
- Yellow (49%)
- Black (26%)



- Cyan (26%)
- Magenta (50%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290543455 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 4290543455 by changing the saturation by 10% instead.



4290543455



4290543455

4294967295



4288702023



4294358162



4286860592



4294955181



4285085210



4294962376



4283310082



4294967268



4281600768



4280025089



4278190080



4290543455



4290543455



4290540364



4290546546

 4290537017

 4290549893

 4290533927

 4290552983

 4290530836

 4290556074

 4290527489

 4290559421

 4290527488

 4290562512

 4290565603

 4290568949

 4290572031

Harmonies

Analogous

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



4291197047



4290543455



4289104210

Triad

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



4290543455



4282358917



4287072451

Complementary

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



4290543455



4284456124

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.



4283863751



4290543455



4278951332

Square

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



4290543455



4284979561



4280129980



4289494449

Rectangle

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



4290543455



4287860819



4280129980



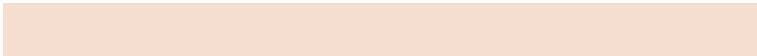
4286090438

Sweetspot

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



4290543455



4294303184



4290535325



4286213220



4294638330



4286216826

Same Dimension

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



4290543455



4294284900



4290555231



4284373077



4288558592



4280224512

Inverse Universe

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



4284456124



4284793845



4284444604



4283784030



4278216862



4278195231

Previews

White Background



This preview shows how the Android color 4290543455 looks on a white background.

Color Contrast Check

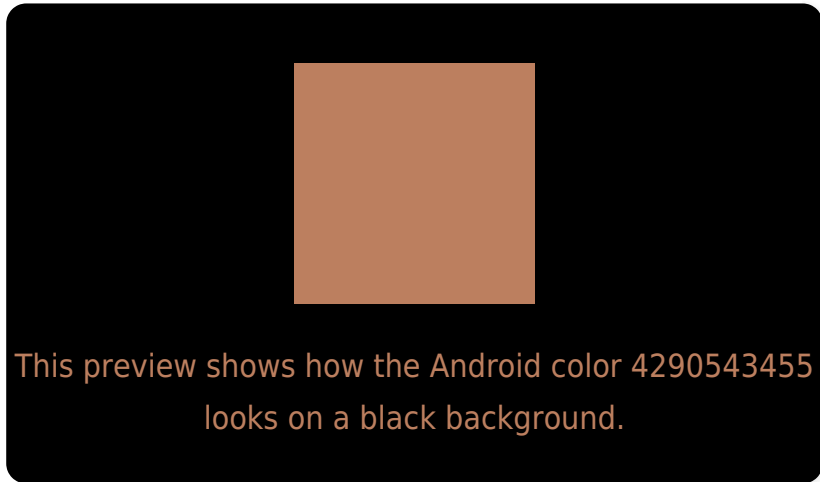
Large Text (above 18pt) WCAG AA ✓ Pass

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

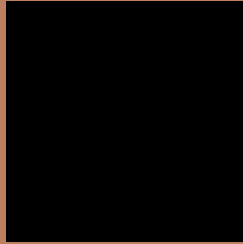
Any Text WCAG AA ✓ Pass

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 4290543455 Background



This preview shows how black text looks on a background with the Android color 4290543455.



This preview shows how white text looks on a background with the Android color 4290543455.

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
4290543455

Protanopia
4288187749

Deuteranopia
4289365853



Tritanopia
4290738819

Trichromacy



Original Color

4290543455

Protanomaly

4289038435

Deuteranomaly

4289823838

Tritanomaly

4290673782

Monochromacy



Original Color

4290543455

Achromatopsia

4287532686

Achromatomaly

4288645501

CSS Examples

Text

The CSS property to change the color of the text to Android 4290543455 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(188, 127, 95)` looks like.

```
.text, #text, p{  
    color:rgb(188, 127, 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(188, 127, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 127, 95) }
```

Border

The CSS property to change the border of an element to Android 4290543455 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(188, 127, 95) }
```

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

```
.border{ border-color:rgb(188, 127, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 127, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 127, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 127, 95);  
box-shadow:4px 4px 4px 4px rgb(188, 127,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4290543455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 127, 95) }
```

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

```
.background{ background-color: rgb(188,  
127, 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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