

Converting Colors

Android(4289622615)

Have a look what the booklet for
Android(4289622615) contains.

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Color

Android(4289622615)

Conversions

Conversions Part 1

Format	Color
Hex	AE7257
RGB	174, 114, 87
RGB Percent	68%, 45%, 34%
CMY	0.3176, 0.5529, 0.6588
CMYK	0.00, 0.34, 0.50, 0.32
HSL	19°, 35%, 51%
HSV	19°, 50%, 68%
XYZ	25.1932, 21.7214, 11.8817
YIQ	128.8620, 44.4270, 4.3230

Conversions

Conversions Part 2

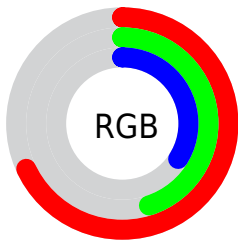
Format	Color
RYB	174, 126, 87
Decimal	11432535
CIELab	53.73, 20.62, 24.65
CIELCh	54, 32.139, 50.087
Yxy	21.7214, 0.4285, 0.3694
Android (android.graphics.Color)	4289622615 (0xFFAE7257)
YUV	128.8620, -20.6380, 39.5860
Hunter-Lab	46.6062, 14.9279, 17.5092

Details

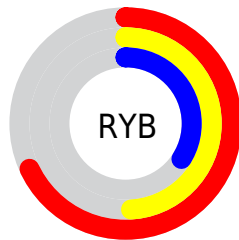
The Android color `4289622615` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4283929518`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4293437065`, and `4286005545` is the 20% darker color. If you saturate the color by 10%, you get `4289619526`, and if you desaturate by 10%, it is `4289625704`.

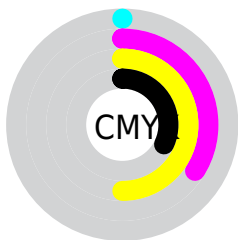
Distribution



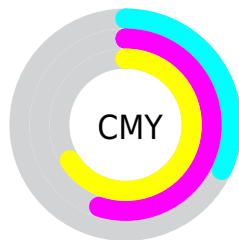
- Red (68%)
- Green (45%)
- Blue (34%)



- Red (68%)
- Yellow (49%)
- Blue (34%)



- Cyan (0%)
- Magenta (34%)
- Yellow (50%)
- Black (32%)



- Cyan (32%)
- Magenta (55%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289622615 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 4289622615 by changing the saturation by 10% instead.



4289622615



4289622615

4294967295



4287781183



4293437065



4286005545



4294951588



4284230420



4294958783



4282520832



4294965979



4280942592



4294967287



4278190080



4289622615



4289622615



4289619526



4289625704



4289616436



4289628794

 4289613347

 4289631883

 4289610257

 4289634973

 4289607168

 4289638062

 4289641151

 4289644241

 4289647330

 4289650420

Harmonies

Analogous

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



4290145135



4289622615



4288379978

Triad

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



4289622615



4282027894



4285955508

Complementary

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



4289622615



4283929518

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.



4282812086



4289622615



4278226834

Square

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



4289622615



4284517212



4278291626



4288311972

Rectangle

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



4289622615



4287201865



4278291626



4284973239

Sweetspot

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



4289622615



4293118913



4289615764



4285752670



4294111986



4285756275

Same Dimension

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



4289622615



4293100891



4289633623



4283912526



4288032512



4279699200

Inverse Universe

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



4283929518



4284201443



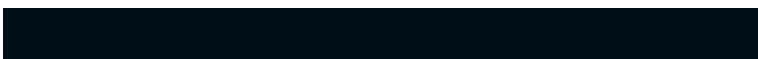
4283918510



4283323479



4278216854



4278194199

Previews

White Background



This preview shows how the Android color 4289622615 looks on a white background.

Color Contrast Check

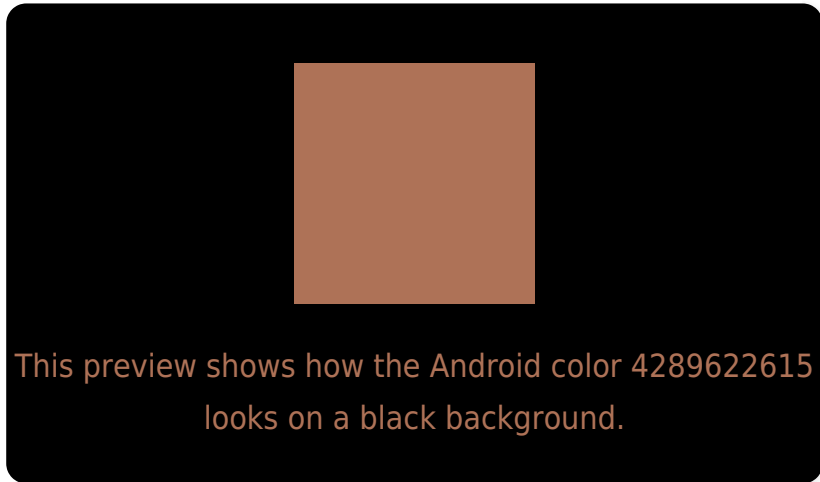
Large Text (above 18pt) WCAG AA ✓ Pass

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

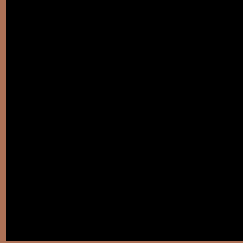
Any Text WCAG AA ✓ Pass

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 4289622615 Background



This preview shows how black text looks on a background with the Android color 4289622615.



This preview shows how white text looks on a background with the Android color 4289622615.

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
4289622615

Protanopia
4287332701

Deuteranopia
4288379733

Trichromacy



Original Color
4289622615

Protanomaly
4288183387

Deuteranomaly
4288837718

Tritanomaly
4289687403

Monochromacy



Original Color
4289622615

Achromatopsia
4286677377

Achromatomaly
4287724658

CSS Examples

Text

The CSS property to change the color of the text to Android 4289622615 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(174, 114, 87)` looks like.

```
.text, #text, p{  
    color:rgb(174, 114, 87)  
}
```

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(174, 114, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 114, 87) }
```

Border

The CSS property to change the border of an element to Android 4289622615 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(174, 114, 87) }
```

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

```
.border{ border-color:rgb(174, 114, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 114, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 114, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 114, 87);  
box-shadow:4px 4px 4px 4px rgb(174, 114,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4289622615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 114, 87) }
```

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

```
.background{ background-color: rgb(174,  
114, 87) }
```

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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