

Converting Colors

Android(4292963155)

Have a look what the booklet for
Android(4292963155) contains.

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Color

Android(4292963155)

Conversions

Conversions Part 1

Format	Color
Hex	E16B53
RGB	225, 107, 83
RGB Percent	88%, 42%, 33%
CMY	0.1176, 0.5804, 0.6745
CMYK	0.00, 0.52, 0.63, 0.12
HSL	10°, 70%, 60%
HSV	10°, 63%, 88%
XYZ	37.8704, 27.1475, 11.4276
YIQ	139.5460, 78.0320, 17.5520

Conversions

Conversions Part 2

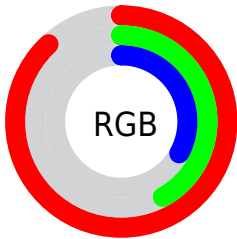
Format	Color
R_{YB}	225, 112, 83
Decimal	14773075
CIE _{Lab}	59.11, 44.17, 35.16
CIE _{LCh}	59, 56.457, 38.521
Yxy	27.1475, 0.4954, 0.3551
Android (android.graphics.Color)	4292963155 (0xFFE16B53)
YUV	139.5460, -27.8772, 74.9432
Hunter-Lab	52.1032, 38.5591, 23.4684

Details

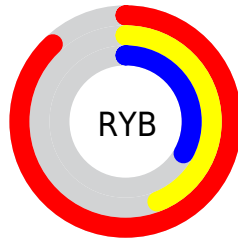
The Android color **4292963155** is a dark color, and the websafe version is hex **CC6633**. The color can be described as middle muted orange. A complement of this color would be **4283681249**, and the grayscale version is **4287401100**.

A 20% lighter version of the original color is **4294943109**, and **4288952101** is the 20% darker color. If you saturate the color by 10%, you get **4292958268**, and if you desaturate by 10%, it is **4292968042**.

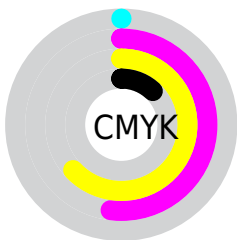
Distribution



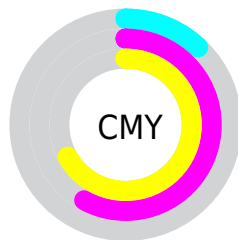
- Red (88%)
- Green (42%)
- Blue (33%)



- Red (88%)
- Yellow (44%)
- Blue (33%)



- Cyan (0%)
- Magenta (52%)
- Yellow (63%)
- Black (12%)



- Cyan (12%)
- Magenta (58%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292963155 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 4292963155 by changing the saturation by 10% instead.



4292963155



4292963155

4294967295



4290924859



4294943109



4288952101



4294950303



4286978831



4294957499



4285071360



4294964950



4283170816



4294967283



4281466882



4278190080



4292963155



4292963155



4292958268



4292968042

 4292953638

 4292972672

 4292948752

 4292977559

 4292945408

 4292982445

 4292987075

 4292991962

 4292996848

 4293001215

Harmonies

Analogous

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



4293419138



4292963155



4291133230

Triad

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



4292963155



4278232168



4282486769

Complementary

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



4292963155



4283681249

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.



4278230506



4292963155



4278232731

Square

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



4292963155



4284915003



4278232267



4288904156

Rectangle

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



4292963155



4289366817



4278232267



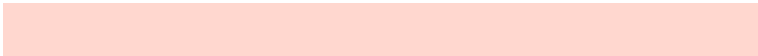
4278228465

Sweetspot

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



4292963155



4294957007



4292957129



4286605154



4278190080



4286611584

Same Dimension

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



4292963155



4294925885



4292981331



4285556581



4289732096



4281337856

Inverse Universe

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



4283681249



4282244863



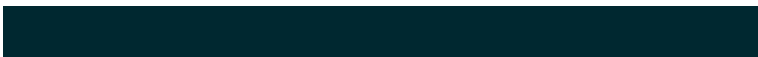
4283663073



4284837488



4278227632



4278200368

Previews

White Background



This preview shows how the Android color 4292963155 looks on a white background.

Color Contrast Check

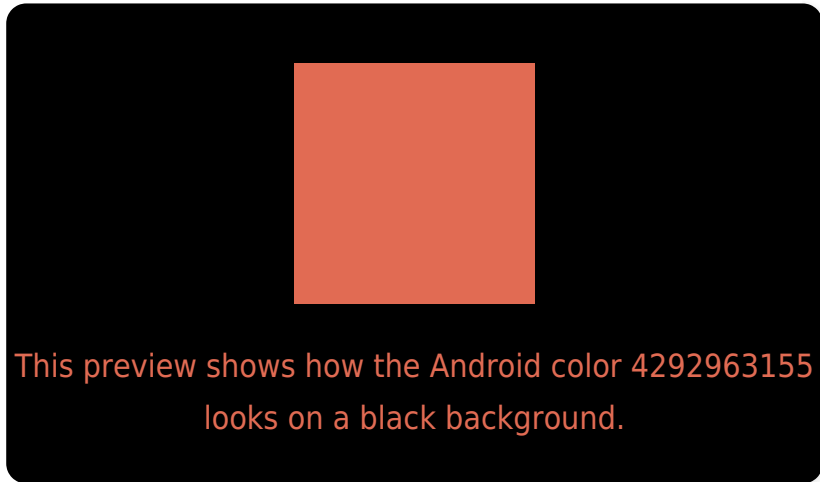
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292963155 Background



This preview shows how black text looks on a background with the Android color 4292963155.



This preview shows how white text looks on a background with the Android color 4292963155.

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
4292963155

Protanomaly
4290019932

Deuteranomaly
4290870607

Tritanomaly
4293027940

Monochromacy



Original Color
4292963155

Achromatopsia
4287401100

Achromatomaly
4289429623

CSS Examples

Text

The CSS property to change the color of the text to Android 4292963155 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(225, 107, 83)` looks like.

```
.text, #text, p{  
    color:rgb(225, 107, 83)  
}
```

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(225, 107, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 107, 83) }
```

Border

The CSS property to change the border of an element to Android 4292963155 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(225, 107, 83) }
```

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

```
.border{ border-color:rgb(225, 107, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 107, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 107, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 107, 83);  
box-shadow:4px 4px 4px 4px rgb(225, 107,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4292963155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 107, 83) }
```

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

```
.background{ background-color: rgb(225,  
107, 83) }
```

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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