

Converting Colors

Android(4292832095)

Have a look what the booklet for
Android(4292832095) contains.

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Color

Android(4292832095)

Conversions

Conversions Part 1

Format	Color
Hex	DF6B5F
RGB	223, 107, 95
RGB Percent	87%, 42%, 37%
CMY	0.1255, 0.5804, 0.6275
CMYK	0.00, 0.52, 0.57, 0.13
HSL	6°, 67%, 62%
HSV	6°, 57%, 87%
XYZ	37.7547, 27.0296, 14.0538
YIQ	140.3160, 72.9880, 20.8600

Conversions

Conversions Part 2

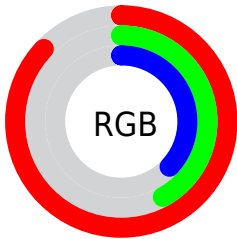
Format	Color
R_{YB}	223, 108, 95
Decimal	14642015
CIE _{Lab}	59.00, 44.26, 28.24
CIE _{LCh}	59, 52.505, 32.536
Yxy	27.0296, 0.4789, 0.3428
Android (android.graphics.Color)	4292832095 (0xFFDF6B5F)
YUV	140.3160, -22.3408, 72.5139
Hunter-Lab	51.9900, 38.6427, 20.3659

Details

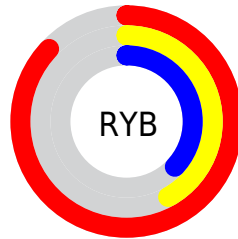
The Android color **4292832095** is a dark color, and the websafe version is hex **CC6666**. The color can be described as middle muted orange. A complement of this color would be **4284470239**, and the grayscale version is **4287401100**.

A 20% lighter version of the original color is **4294943122**, and **4288886577** is the 20% darker color. If you saturate the color by 10%, you get **4292826953**, and if you desaturate by 10%, it is **4292837237**.

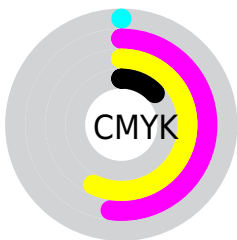
Distribution



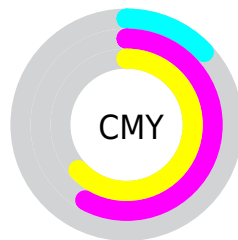
- Red (87%)
- Green (42%)
- Blue (37%)



- Red (87%)
- Yellow (42%)
- Blue (37%)



- Cyan (0%)
- Magenta (52%)
- Yellow (57%)
- Black (13%)



- Cyan (13%)
- Magenta (58%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292832095 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 4292832095 by changing the saturation by 10% instead.



4292832095



4292832095

4294967295



4290859335



4294943122



4288886577



4294950316



4286913051



4294957512



4285005827



4294964964



4283105280



4281466882



4278190080



4292832095



4292832095



4292826953



4292837237

 4292821810

 4292842380

 4292816412

 4292847778

 4292811270

 4292852920

 4292809984

 4292858063

 4292863205

 4292868347

 4292870143

Harmonies

Analogous

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



4292961420



4292832095



4291329083

Triad

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



4292832095



4281246050



4281242346

Complementary

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



4292832095



4284470239

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.



4278230751



4292832095



4278232209

Square

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



4292832095



4285831739



4278232254



4287987932

Rectangle

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



4292832095



4289824813



4278232254



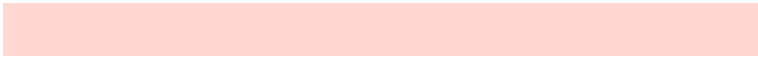
4278228969

Sweetspot

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



4292832095



4294957268



4292829140



4286605414



4278190080



4286611584

Same Dimension

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



4292832095



4294926415



4292848223



4285556325



4289728512



4281337088

Inverse Universe

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



4284470239



4283428863



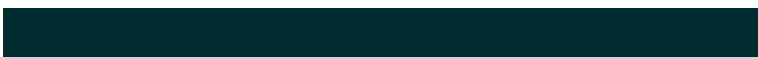
4284454111



4284837744



4278230960



4278201392

Previews

White Background



This preview shows how the Android color 4292832095 looks on a white background.

Color Contrast Check

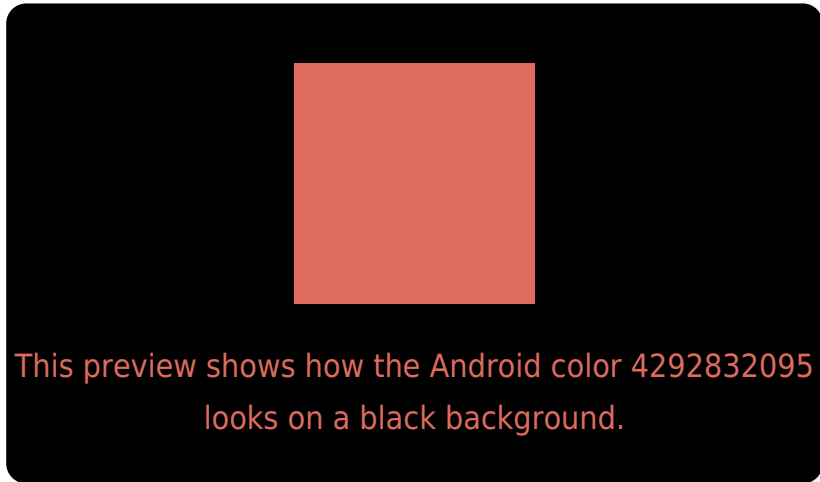
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292832095 Background



This preview shows how black text looks on a background with the Android color 4292832095.



This preview shows how white text looks on a background with the Android color 4292832095.

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
4292832095

Protanomaly
4289888617

Deuteranomaly
4290739548

Tritanomaly
4292897386

Monochromacy



Original Color
4292832095

Achromatopsia
4287401100

Achromatomaly
4289364092

CSS Examples

Text

The CSS property to change the color of the text to Android 4292832095 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(223, 107, 95)` looks like.

```
.text, #text, p{  
    color:rgb(223, 107, 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(223, 107, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 107, 95) }
```

Border

The CSS property to change the border of an element to Android 4292832095 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(223, 107, 95) }
```

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

```
.border{ border-color:rgb(223, 107, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 107, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 107, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 107, 95);  
box-shadow:4px 4px 4px 4px rgb(223, 107,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4292832095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 107, 95) }
```

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

```
.background{ background-color: rgb(223,  
107, 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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