

Converting Colors

Android(4290082142)

Have a look what the booklet for
Android(4290082142) contains.

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Color

Android(4290082142)

Conversions

Conversions Part 1

Format	Color
Hex	B5755E
RGB	181, 117, 94
RGB Percent	71%, 46%, 37%
CMY	0.2902, 0.5412, 0.6314
CMYK	0.00, 0.35, 0.48, 0.29
HSL	16°, 37%, 54%
HSV	16°, 48%, 71%
XYZ	27.4377, 23.3545, 13.6514
YIQ	133.5140, 45.5270, 6.4150

Conversions

Conversions Part 2

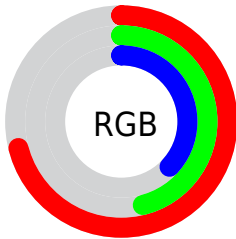
Format	Color
RYB	181, 125, 94
Decimal	11892062
CIELab	55.44, 22.54, 23.06
CIELCh	55, 32.248, 45.661
Yxy	23.3545, 0.4258, 0.3624
Android (android.graphics.Color)	4290082142 (0xFFB5755E)
YUV	133.5140, -19.4804, 41.6452
Hunter-Lab	48.3265, 16.7734, 17.0801

Details

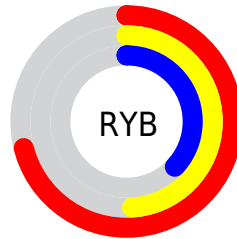
The Android color `4290082142` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284391093`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4293896849`, and `4286399536` is the 20% darker color. If you saturate the color by 10%, you get `4290078796`, and if you desaturate by 10%, it is `4290085488`.

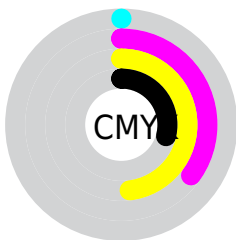
Distribution



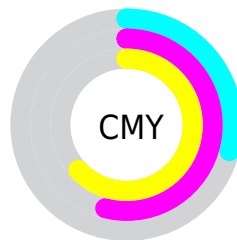
- Red (71%)
- Green (46%)
- Blue (37%)



- Red (71%)
- Yellow (49%)
- Blue (37%)



- Cyan (0%)
- Magenta (35%)
- Yellow (48%)
- Black (29%)



- Cyan (29%)
- Magenta (54%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290082142 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 4290082142 by changing the saturation by 10% instead.

 4290082142

 4290082142

4294967295

 4288240710

 4293896849

 4286399536

 4294952363

 4284624154

 4294959559

 4282914561

 4294967011

 4281270272

 4278648832

 4278190080

 4290082142

 4290082142

 4290078796

 4290085488

4290075194

4290089090

4290071848

4290092436

4290068502

4290095782

4290064899

4290099385

4290064384

4290102731

4290106077

4290109679

4290113023

Harmonies

Analogous

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



4290473847



4290082142



4288904783

Triad

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



4290082142



4282749814



4285825722

Complementary

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



4290082142



4284391093

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.



4282616762



4290082142



4279735443

Square

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



4290082142



4285108061



4278555052



4288313516

Rectangle

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



4290082142



4287792460



4278555052



4284843708

Sweetspot

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



4290082142



4293645002



4290076319



4285884257



4294309365



4285887861

Same Dimension

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



4290082142



4293625699



4290092894



4284044112



4288227328



4279895808

Inverse Universe

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



4284391093



4284729323



4284380341



4283455321



4278219161



4278194970

Previews

White Background



This preview shows how the Android color 4290082142 looks on a white background.

Color Contrast Check

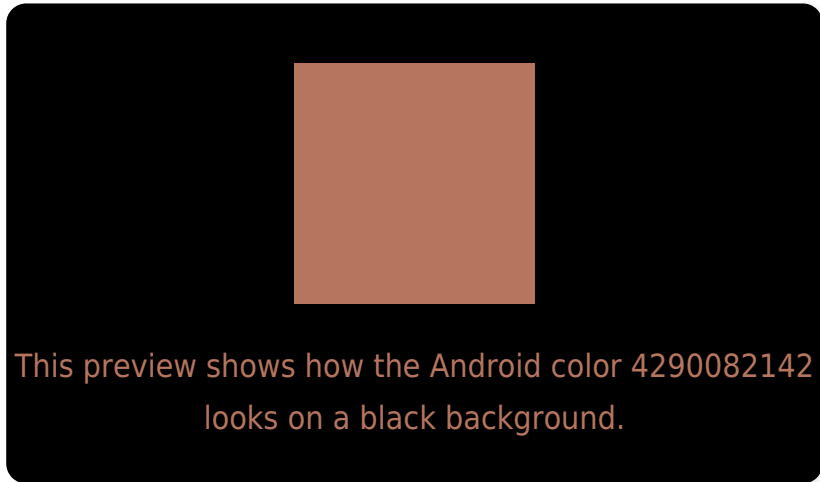
Large Text (above 18pt) WCAG AA ✓ Pass

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

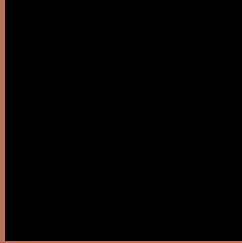
Any Text WCAG AA ✓ Pass

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 4290082142 Background



This preview shows how black text looks on a background with the Android color 4290082142.



This preview shows how white text looks on a background with the Android color 4290082142.

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

4290082142

Protanopia

4287530341

Deuteranopia

4288642908

Trichromacy



Original Color
4290082142

Protanomaly
4288446306

Deuteranomaly
4289166173

Tritanomaly
4290146928

Monochromacy



Original Color
4290082142

Achromatopsia
4287006342

Achromatomaly
4288118903

CSS Examples

Text

The CSS property to change the color of the text to Android 4290082142 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(181, 117, 94)` looks like.

```
.text, #text, p{  
    color:rgb(181, 117, 94)  
}
```

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(181, 117, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 117, 94) }
```

Border

The CSS property to change the border of an element to Android 4290082142 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(181, 117, 94) }
```

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

```
.border{ border-color:rgb(181, 117, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 117, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 117, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 117, 94);  
box-shadow:4px 4px 4px 4px rgb(181, 117,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4290082142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 117, 94) }
```

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

```
.background{ background-color: rgb(181,  
117, 94) }
```

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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