

Converting Colors

Android(4290205760)

Have a look what the booklet for
Android(4290205760) contains.

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Color

Android(4290205760)

Conversions

Conversions Part 1

Format	Color
Hex	B75840
RGB	183, 88, 64
RGB Percent	72%, 35%, 25%
CMY	0.2824, 0.6549, 0.7490
CMYK	0.00, 0.52, 0.65, 0.28
HSL	12°, 48%, 48%
HSV	12°, 65%, 72%
XYZ	23.9436, 17.4169, 6.9503
YIQ	113.6690, 64.3240, 12.6760

Conversions

Conversions Part 2

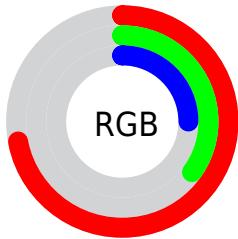
Format	Color
RYB	183, 94, 64
Decimal	12015680
CIELab	48.78, 36.55, 31.76
CIElCh	49, 48.424, 40.988
Yxy	17.4169, 0.4956, 0.3605
Android (android.graphics.Color)	4290205760 (0xFFB75840)
YUV	113.6690, -24.4868, 60.8033
Hunter-Lab	41.7336, 29.3762, 19.3393

Details

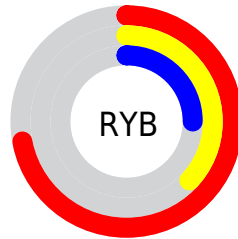
The Android color **4290205760** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4282425271**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4294151280**, and **4286391828** is the 20% darker color. If you saturate the color by 10%, you get **4290201902**, and if you desaturate by 10%, it is **4290209618**.

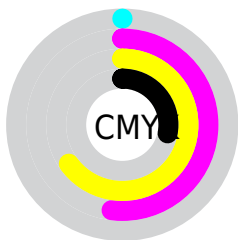
Distribution



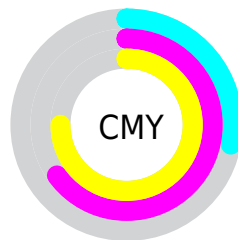
- Red (72%)
- Green (35%)
- Blue (25%)



- Red (72%)
- Yellow (37%)
- Blue (25%)



- Cyan (0%)
- Magenta (52%)
- Yellow (65%)
- Black (28%)



- Cyan (28%)
- Magenta (65%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290205760 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 4290205760 by changing the saturation by 10% instead.

 4290205760

 4290205760

4294967295

 4288298793

 4294151280

 4286391828

 4294944650

 4284483840

 4294951845

 4282646528

 4294959040

 4281073665

 4294966492

 4278190080

 4294967288

 4290205760

 4290205760

 4290201902

 4290209618

■ 4290198299

■ 4290213221

■ 4290194441

■ 4290217079

■ 4290192640

■ 4290220681

■ 4290224539

■ 4290228398

■ 4290232000

■ 4290235858

■ 4290239461

Harmonies

Analogous

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



4290727526



4290205760



4288636963

Triad

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



4290205760



4278224472



4282348485

Complementary

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



4290205760



4282425271

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.



4278223041



4290205760



4278225026

Square

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



4290205760



4283334706



4278224553



4287259570

Rectangle

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



4290205760



4287132186



4278224553



4278220998

Sweetspot

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



4290205760



4293773246



4290199711



4286079323



4294440951



4286085240

Same Dimension

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



4290205760



4293744948



4290220864



4284240979



4288421632



4280026624

Inverse Universe

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



4282425271



4281649389



4282410167



4283652700



4278221980



4278195740

Previews

White Background



This preview shows how the Android color 4290205760 looks on a white background.

Color Contrast Check

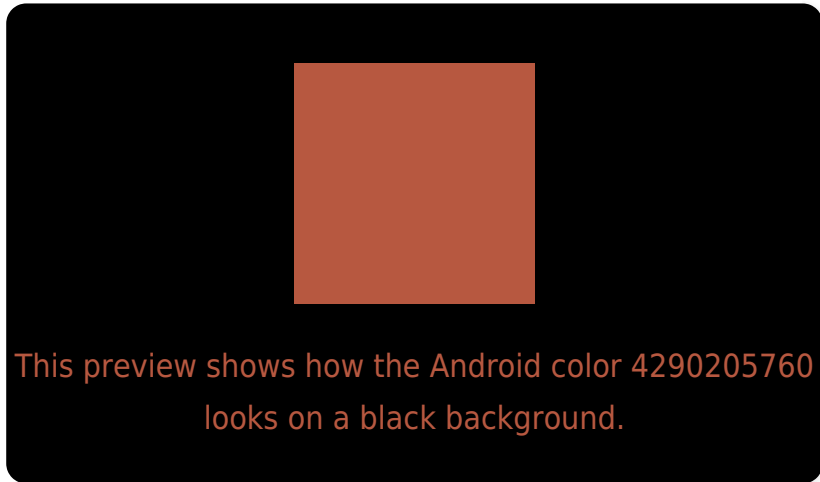
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290205760 Background



This preview shows how black text looks on a background with the Android color 4290205760.



This preview shows how white text looks on a background with the Android color 4290205760.

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
4290205760

Protanopia
4286542922

Deuteranopia
4287590203

Trichromacy



Original Color
4290205760

Protanomaly
4287851078

Deuteranomaly
4288571197

Tritanomaly
4290270801

Monochromacy



Original Color
4290205760

Achromatopsia
4285690482

Achromatomaly
4287326560

CSS Examples

Text

The CSS property to change the color of the text to Android 4290205760 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(183, 88, 64)` looks like.

```
.text, #text, p{  
    color:rgb(183, 88, 64)  
}
```

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(183, 88, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 88, 64) }
```

Border

The CSS property to change the border of an element to Android 4290205760 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(183, 88, 64) }
```

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

```
.border{ border-color:rgb(183, 88, 64) }
```

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

Here you see how a box with a 4 pixel rgb(183, 88, 64) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 88, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 88, 64);  
box-shadow:4px 4px 4px 4px rgb(183, 88,  
64) }
```

Background

The CSS property to change the background color of an element to Android 4290205760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 88, 64) }
```

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

```
.background{ background-color: rgb(183, 88,  
64) }
```

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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