

Converting Colors

Android(4290469705)

Have a look what the booklet for
Android(4290469705) contains.

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Color

Android(4290469705)

Conversions

Conversions Part 1

Format	Color
Hex	BB5F49
RGB	187, 95, 73
RGB Percent	73%, 37%, 29%
CMY	0.2667, 0.6275, 0.7137
CMYK	0.00, 0.49, 0.61, 0.27
HSL	12°, 46%, 51%
HSV	12°, 61%, 73%
XYZ	25.7883, 19.2303, 8.6559
YIQ	120.0000, 61.8940, 12.6620

Conversions

Conversions Part 2

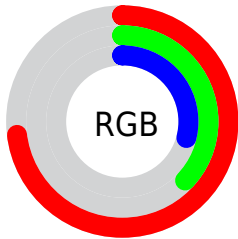
Format	Color
R_{YB}	187, 100, 73
Decimal	12279625
CIE _{Lab}	50.96, 35.09, 29.44
CIE _{LCh}	51, 45.807, 40.000
Yxy	19.2303, 0.4805, 0.3583
Android (android.graphics.Color)	4290469705 (0xFFBB5F49)
YUV	120.0000, -23.1710, 58.7590
Hunter-Lab	43.8523, 28.2293, 18.9934

Details

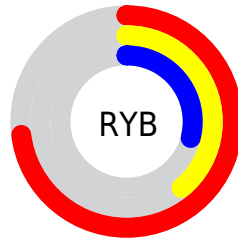
The Android color **4290469705** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283016635**, and the grayscale version is **4286085240**.

A 20% lighter version of the original color is **4294415226**, and **4286655772** is the 20% darker color. If you saturate the color by 10%, you get **4290465846**, and if you desaturate by 10%, it is **4290473564**.

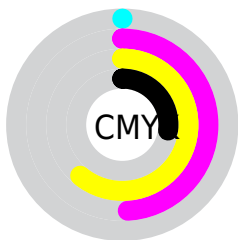
Distribution



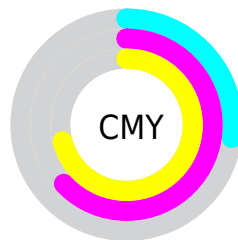
- Red (73%)
- Green (37%)
- Blue (29%)



- Red (73%)
- Yellow (39%)
- Blue (29%)



- Cyan (0%)
- Magenta (49%)
- Yellow (61%)
- Black (27%)



- Cyan (27%)
- Magenta (63%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290469705 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 4290469705 by changing the saturation by 10% instead.



4290469705



4290469705

4294967295



4288562738



4294415226



4286655772



4294946452



4284814085



4294953647



4282974208



4294961098



4281335809



4294967270



4278190080



4290469705



4290469705



4290465846



4290473564



4290461988



4290477422

 4290458129

 4290481281

 4290454528

 4290485140

 4290488999

 4290493113

 4290496972

 4290500831

 4290504689

Harmonies

Analogous

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



4290860654



4290469705



4288966190

Triad

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



4290469705



4278618973



4283005382

Complementary

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



4290469705



4283016635

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.



4278224322



4290469705



4278226310

Square

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



4290469705



4283991354



4278225835



4287457974

Rectangle

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



4290469705



4287592230



4278225835



4280123079

Sweetspot

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



4290469705



4294102983



4290464166



4286211423



4294638330



4286216826

Same Dimension

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



4290469705



4294075457



4290484041



4284372821



4288552704



4280223232

Inverse Universe

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



4283016635



4282503410



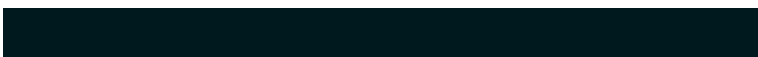
4283002299



4283784542



4278223006



4278196511

Previews

White Background



This preview shows how the Android color 4290469705 looks on a white background.

Color Contrast Check

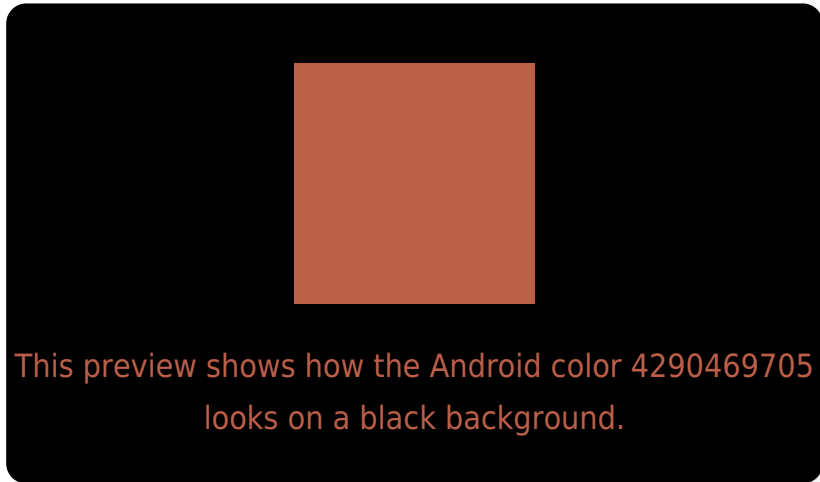
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290469705 Background



This preview shows how black text looks on a background with the Android color 4290469705.



This preview shows how white text looks on a background with the Android color 4290469705.

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
4290469705

Protanopia
4286872147

Deuteranopia
4287984709

Trichromacy



Original Color
4290469705

Protanomaly
4288180303

Deuteranomaly
4288900166

Tritanomaly
4290534745

Monochromacy



Original Color
4290469705

Achromatopsia
4286085240

Achromatomaly
4287655783

CSS Examples

Text

The CSS property to change the color of the text to Android 4290469705 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(187, 95, 73)` looks like.

```
.text, #text, p{  
    color:rgb(187, 95, 73)  
}
```

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(187, 95, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 95, 73) }
```

Border

The CSS property to change the border of an element to Android 4290469705 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(187, 95, 73) }
```

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

```
.border{ border-color:rgb(187, 95, 73) }
```

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

Here you see how a box with a 4 pixel rgb(187, 95, 73) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 95, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 95, 73);  
box-shadow:4px 4px 4px 4px rgb(187, 95,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4290469705 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 95, 73) }
```

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

```
.background{ background-color: rgb(187, 95,  
73) }
```

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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