

Converting Colors

Android(4290204244)

Have a look what the booklet for
Android(4290204244) contains.

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Color

Android(4290204244)

Conversions

Conversions Part 1

Format	Color
Hex	B75254
RGB	183, 82, 84
RGB Percent	72%, 32%, 33%
CMY	0.2824, 0.6784, 0.6706
CMYK	0.00, 0.55, 0.54, 0.28
HSL	359°, 41%, 52%
HSV	359°, 55%, 72%
XYZ	24.1460, 16.7420, 10.3464
YIQ	112.4270, 59.5540, 22.0340

Conversions

Conversions Part 2

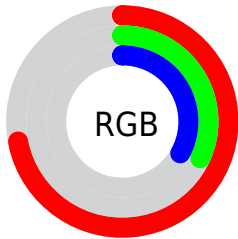
Format	Color
RYB	183, 82, 84
Decimal	12014164
CIELab	47.93, 41.09, 18.96
CIElCh	48, 45.259, 24.772
Yxy	16.7420, 0.4713, 0.3268
Android (android.graphics.Color)	4290204244 (0xFFB75254)
YUV	112.4270, -14.0145, 61.8925
Hunter-Lab	40.9169, 33.7320, 13.6496

Details

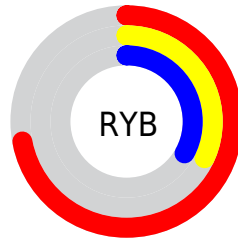
The Android color **4290204244** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283611061**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4294149766**, and **4286389799** is the 20% darker color. If you saturate the color by 10%, you get **4290199618**, and if you desaturate by 10%, it is **4290208870**.

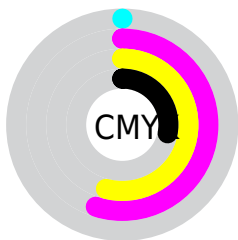
Distribution



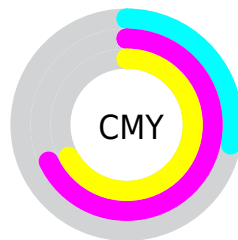
- Red (72%)
- Green (32%)
- Blue (33%)



- Red (72%)
- Yellow (32%)
- Blue (33%)



- Cyan (0%)
- Magenta (55%)
- Yellow (54%)
- Black (28%)



- Cyan (28%)
- Magenta (68%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290204244 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 4290204244 by changing the saturation by 10% instead.



4290204244



4290204244

4294967295



4288297021



4294149766



4286389799



4294943392



4284547091



4294950331



4282777600



4294957782



4281073665



4294965235



4278190080



4290204244



4290204244



4290199618



4290208870



4290194736



4290213752

 4290190110

 4290218378

 4290185484

 4290223004

 4290183172

 4290227886

 4290232512

 4290237138

 4290241764

 4290246645

Harmonies

Analogous

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



4289941626



4290204244



4289224500

Triad

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



4290204244



4281761860



4278220990

Complementary

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



4290204244



4283611061

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.



4278223023



4290204244



4278223978

Square

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



4290204244



4284971303



4278224017



4285033143

Rectangle

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



4290204244



4288112933



4278224017



4278221755

Sweetspot

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



4290204244



4293772742



4290007735



4286079072



4294440951



4286085240

Same Dimension

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



4290204244



4293742932



4290216274



4284240723



4288413699



4280025089

Inverse Universe

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



4290204244



4293742932



4283599031



4284240723



4288413699



4280025089

Previews

White Background



This preview shows how the Android color 4290204244 looks on a white background.

Color Contrast Check

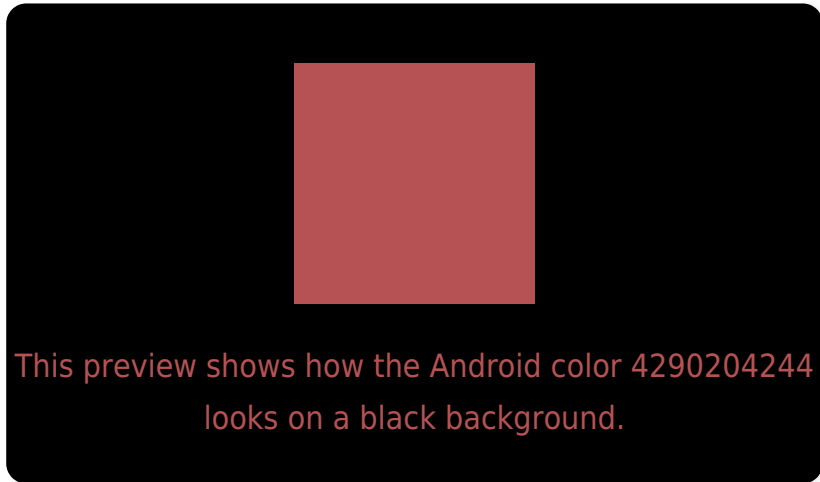
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290204244 Background



This preview shows how black text looks on a background with the Android color 4290204244.

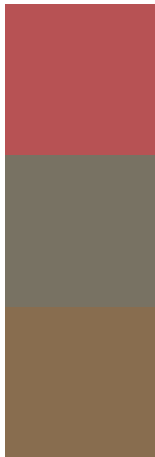


This preview shows how white text looks on a background with the Android color 4290204244.

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
4290204244

Protanopia
4286083683

Deuteranopia
4287130959

Trichromacy



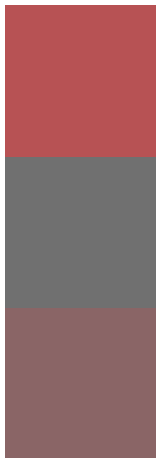
Original Color
4290204244

Protanomaly
4287587934

Deuteranomaly
4288242513

Tritanomaly
4290204246

Monochromacy



Original Color
4290204244

Achromatopsia
4285558896

Achromatomaly
4287260006

CSS Examples

Text

The CSS property to change the color of the text to Android 4290204244 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, 82, 84)` looks like.

```
.text, #text, p{  
  color:rgb(183, 82, 84)  
}
```

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, 82, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 82, 84) }
```

Border

The CSS property to change the border of an element to Android 4290204244 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, 82, 84) }
```

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

```
.border{ border-color:rgb(183, 82, 84) }
```

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

Here you see how a box with a 4 pixel rgb(183, 82, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 82, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 82, 84);  
box-shadow:4px 4px 4px 4px rgb(183, 82,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4290204244 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 82, 84) }
```

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

```
.background{ background-color: rgb(183, 82,  
84) }
```

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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