

Converting Colors

Android(4290204508)

Have a look what the booklet for
Android(4290204508) contains.

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Color

Android(4290204508)

Conversions

Conversions Part 1

Format	Color
Hex	B7535C
RGB	183, 83, 92
RGB Percent	72%, 33%, 36%
CMY	0.2824, 0.6745, 0.6392
CMYK	0.00, 0.55, 0.50, 0.28
HSL	355°, 41%, 52%
HSV	355°, 55%, 72%
XYZ	24.5535, 17.0265, 12.1175
YIQ	113.9260, 56.7110, 23.9990

Conversions

Conversions Part 2

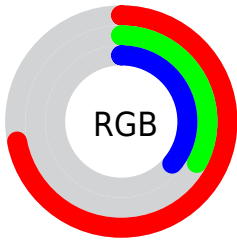
Format	Color
RYB	183, 83, 92
Decimal	12014428
CIELab	48.29, 41.31, 14.65
CIElCh	48, 43.834, 19.524
Yxy	17.0265, 0.4573, 0.3171
Android (android.graphics.Color)	4290204508 (0xFFB7535C)
YUV	113.9260, -10.8095, 60.5779
Hunter-Lab	41.2632, 34.0050, 11.4728

Details

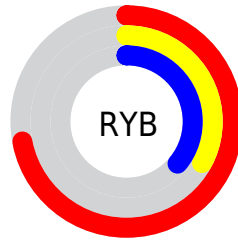
The Android color **4290204508** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283676590**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4294084750**, and **4286455598** is the 20% darker color. If you saturate the color by 10%, you get **4290199883**, and if you desaturate by 10%, it is **4290209133**.

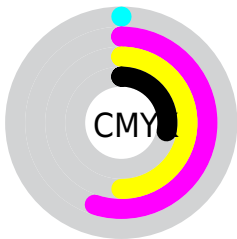
Distribution



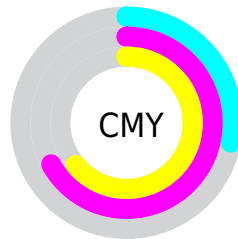
- Red (72%)
- Green (33%)
- Blue (36%)



- Red (72%)
- Yellow (33%)
- Blue (36%)



- Cyan (0%)
- Magenta (55%)
- Yellow (50%)
- Black (28%)



- Cyan (28%)
- Magenta (67%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290204508 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 4290204508 by changing the saturation by 10% instead.

 4290204508

 4290204508

4294967295

 4288297285

 4294084750

 4286455598

 4294943656

 4284612634

 4294950596

 4282843136

 4294958048

 4281204738

 4294965500

 4278190080

 4290204508

 4290204508

 4290199883

 4290209133

 4290195003

 4290214013

 4290190378

 4290218638

 4290185753

 4290223263

 4290183184

 4290228143

 4290232768

 4290237393

 4290242017

 4290246898

Harmonies

Analogous

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



4289745793



4290204508



4289420859

Triad

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



4290204508



4282679360



4278221499

Complementary

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



4290204508



4283676590

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.



4278223530



4290204508



4278223972

Square

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



4290204508



4285560872



4278224266



4284378809

Rectangle

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



4290204508



4288440108



4278224266



4278222520

Sweetspot

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



4290204508



4293773259



4289549239



4286079331



4294440951



4286085240

Same Dimension

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



4290204508



4293742943



4290214739



4284240723



4288413710



4280025091

Inverse Universe

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



4290204508



4293742943



4283666359



4284240723



4288413710



4280025091

Previews

White Background



This preview shows how the Android color 4290204508 looks on a white background.

Color Contrast Check

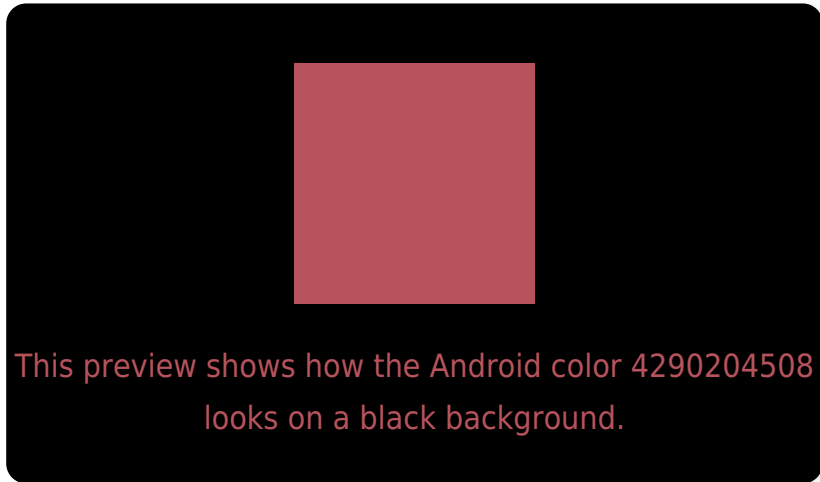
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290204508 Background



This preview shows how black text looks on a background with the Android color 4290204508.



This preview shows how white text looks on a background with the Android color 4290204508.

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
4290204508

Protanomaly
4287522662

Deuteranomaly
4288243033

Tritanomaly
4290204506

Monochromacy



Original Color
4290204508

Achromatopsia
4285690482

Achromatomaly
4287326058

CSS Examples

Text

The CSS property to change the color of the text to Android 4290204508 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, 83, 92)` looks like.

```
.text, #text, p{  
    color:rgb(183, 83, 92)  
}
```

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, 83, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 83, 92) }
```

Border

The CSS property to change the border of an element to Android 4290204508 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, 83, 92) }
```

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

```
.border{ border-color:rgb(183, 83, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 83, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 83, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 83, 92);  
box-shadow:4px 4px 4px 4px rgb(183, 83,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4290204508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 83, 92) }
```

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

```
.background{ background-color: rgb(183, 83,  
92) }
```

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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